Years 3 and 4							
	Autumn A	Spring A	Summer A	Autumn B	Spring B	Summer B	
opic	The Invaders are Coming!	Super Shang Dynasty	Ancient Egyptians	Roman Empire	It's Not Easy Being Green	Magnificent Mayans	
ultural Capital	Harvest festival, Christmas at the	Easter celebration, Theatre trip,	Oak Apple Day, Museum trip, Sports	Harvest festival, Christmas at the	Easter celebration, Theatre trip,	Oak Apple Day, Sports Day,	
artarar capitar	Church, Community Christmas	class trip, guest speaker, village	Day, Independence Day, guest	Church, Community Christmas	class trip, guest speaker, village	Independence Day, guest speake	
	cards, sing at Institute,	walk, World Book Day	speaker	cards, sing at Institute,	walk, World Book Day	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
	Remembrance Day, guest speaker,	,	'	Remembrance Day, guest speaker,	,		
	Children in Need			Children in Need			
/laths	Year 3	Year 3	Year 3	Year 3	Year 3	Year 3	
iatiis	Count from 0 in multiples of 4, 8, 50 and 100;	Count from 0 in multiples of 4, 8, 50 and 100;	Add and subtract numbers mentally,	Count from 0 in multiples of 4, 8, 50 and 100;	Count from 0 in multiples of 4, 8, 50 and 100;	Add and subtract numbers mentally,	
atianal Commisordona	find 10 or 100 more or less than a given	find 10 or 100 more or less than a given	including: a three-digit number and ones, a	find 10 or 100 more or less than a given	find 10 or 100 more or less than a given	including: a three-digit number and ones	
ational Curriculum	number.	number.	three-digit number and tens, and a three- digit number and hundreds.	number.	number.	three-digit number and tens, and a three	
rogression	Recognise the place value of each digit in a three-digit number.	Recognise the place value of each digit in a three-digit number.	Add and subtract numbers with up to three	Recognise the place value of each digit in a three-digit number.	Recognise the place value of each digit in a three-digit number.	digit number and hundreds. Add and subtract numbers with up to thr	
ipported by Abacus	Compare and order numbers up to 1000.	Compare and order numbers up to 1000.	digits, using formal written methods of	Compare and order numbers up to 1000.	Compare and order numbers up to 1000.	digits, using formal written methods of	
amework	Add and subtract numbers mentally,	Identify, represent and estimate numbers	columnar addition and subtraction.	Add and subtract numbers mentally,	Identify, represent and estimate numbers	columnar addition and subtraction.	
	including: a three-digit number and ones, a	using different representations.	Estimate the answer to a calculation and use	including: a three-digit number and ones, a	using different representations.	Estimate the answer to a calculation and	
	three-digit number and tens, and a three-	Read and write numbers up to 1000 in	inverse operations to check answers.	three-digit number and tens, and a three-	Read and write numbers up to 1000 in	inverse operations to check answers.	
	digit number and hundreds.	numerals and in words.	Solve problems, including missing number	digit number and hundreds.	numerals and in words. Solve number problems and practical	Solve problems, including missing number	
	Solve problems, including missing number problems, using number facts, place value,	Solve number problems and practical problems involving these ideas.	problems, using number facts, place value, and more complex addition and subtraction.	Solve problems, including missing number problems, using number facts, place value,	problems involving these ideas.	problems, using number facts, place valu and more complex addition and subtract	
	and more complex addition and subtraction.	Add and subtract numbers mentally,	Recall and use multiplication and division	and more complex addition and subtraction.	Add and subtract numbers mentally,	Recall and use multiplication and division	
	Recall and use multiplication and division	including: a three-digit number and ones, a	facts for the 3, 4 and 8 multiplication tables.	Recall and use multiplication and division	including: a three-digit number and ones, a	facts for the 3, 4 and 8 multiplication tab	
	facts for the 3, 4 and 8 multiplication tables.	three-digit number and tens, and a three-	Write and calculate mathematical	facts for the 3, 4 and 8 multiplication tables.	three-digit number and tens, and a three-	Write and calculate mathematical	
	Write and calculate mathematical	digit number and hundreds.	statements for multiplication and division	Write and calculate mathematical	digit number and hundreds.	statements for multiplication and division	
	statements for multiplication and division	Add and subtract numbers with up to three	using the multiplication tables that they	statements for multiplication and division	Add and subtract numbers with up to three	using the multiplication tables that they	
	using the multiplication tables that they know, including for two-digit numbers times	digits, using formal written methods of columnar addition and subtraction.	know, including for two-digit numbers times one-digit numbers, using mental and	using the multiplication tables that they know, including for two-digit numbers times	digits, using formal written methods of columnar addition and subtraction.	know, including for two-digit numbers tir one-digit numbers, using mental and	
	one-digit numbers, using mental and	Solve problems, including missing number	progressing to formal written methods.	one-digit numbers, using mental and	Solve problems, including missing number	progressing to formal written methods.	
	progressing to formal written methods.	problems, using number facts, place value,	Solve problems, including missing number	progressing to formal written methods.	problems, using number facts, place value,	Solve problems, including missing number	
	Solve problems, including missing number	and more complex addition and subtraction.	problems, involving multiplication and	Solve problems, including missing number	and more complex addition and subtraction.	problems, involving multiplication and	
	problems, involving multiplication and	Recall and use multiplication and division	division, including positive integer scaling	problems, involving multiplication and	Recall and use multiplication and division	division, including positive integer scaling	
	division, including positive integer scaling problems and correspondence problems in	facts for the 3, 4 and 8 multiplication tables. Write and calculate mathematical	problems and correspondence problems in	division, including positive integer scaling problems and correspondence problems in	facts for the 3, 4 and 8 multiplication tables. Write and calculate mathematical	problems and correspondence problems which n objects are connected to m objects.	
	which n objects are connected to m objects.	statements for multiplication and division	which n objects are connected to m objects. Count up and down in tenths; recognise that	which n objects are connected to m objects.	statements for multiplication and division	Count up and down in tenths; recognise t	
	Recognise, find and write fractions of a	using the multiplication tables that they	tenths arise from dividing an object into 10	Recognise, find and write fractions of a	using the multiplication tables that they	tenths arise from dividing an object into 1	
	discrete set of objects: unit fractions and	know, including for two-digit numbers times	equal parts and in dividing one-digit numbers	discrete set of objects: unit fractions and	know, including for two-digit numbers times	equal parts and in dividing one-digit num	
	non-unit fractions with small denominators.	one-digit numbers, using mental and	or quantities by 10.	non-unit fractions with small denominators.	one-digit numbers, using mental and	or quantities by 10.	
	Recognise and use fractions as numbers: unit	progressing to formal written methods.	Recognise, find and write fractions of a	Recognise and use fractions as numbers: unit	progressing to formal written methods.	Recognise, find and write fractions of a	
	fractions and non-unit fractions with small denominators.	Solve problems, including missing number problems, involving multiplication and	discrete set of objects: unit fractions and non-unit fractions with small denominators.	fractions and non-unit fractions with small denominators.	Solve problems, including missing number problems, involving multiplication and	discrete set of objects: unit fractions and non-unit fractions with small denominate	
	Compare and order unit fractions, and	division, including positive integer scaling	Recognise and show, using diagrams,	Compare and order unit fractions, and	division, including positive integer scaling	Recognise and show, using diagrams,	
	fractions with the same denominators	problems and correspondence problems in	equivalent fractions with small	fractions with the same denominators	problems and correspondence problems in	equivalent fractions with small	
	Measure, compare, add and subtract:	which n objects are connected to m objects.	denominators.	Measure, compare, add and subtract:	which n objects are connected to m objects.	denominators.	
	lengths; mass; volume/capacity.	Count up and down in tenths; recognise that	Add and subtract fractions with the same	lengths; mass; volume/capacity.	Count up and down in tenths; recognise that	Add and subtract fractions with the same	
	Add and subtract amounts of money to give	tenths arise from dividing an object into 10	denominator within one whole.	Add and subtract amounts of money to give	tenths arise from dividing an object into 10	denominator within one whole.	
	change, using both £ and p in practical contexts.	equal parts and in dividing one-digit numbers or quantities by 10.	Compare and order unit fractions, and fractions with the same denominators.	change, using both £ and p in practical contexts.	equal parts and in dividing one-digit numbers or quantities by 10.	Compare and order unit fractions, and fractions with the same denominators.	
	Tell and write the time from an analogue	Recognise, find and write fractions of a	Measure, compare, add and subtract:	Tell and write the time from an analogue	Recognise, find and write fractions of a	Measure, compare, add and subtract:	
	clock, including using Roman numerals from I	discrete set of objects: unit fractions and	lengths; mass; volume/capacity.	clock, including using Roman numerals from I	discrete set of objects: unit fractions and	lengths; mass; volume/capacity.	
	to XII, and 12-hour and 24-hour clocks.	non-unit fractions with small denominators.	Measure the perimeter of simple 2-D shapes.	to XII, and 12-hour and 24-hour clocks.	non-unit fractions with small denominators.	Measure the perimeter of simple 2-D sha	
	Know the number of seconds in a minute and	Recognise and use fractions as numbers: unit	Add and subtract amounts of money to give	Know the number of seconds in a minute and	Recognise and use fractions as numbers: unit	Add and subtract amounts of money to g	
	the number of days in each month, year and leap year.	fractions and non-unit fractions with small denominators.	change, using both £ and p in practical	the number of days in each month, year and leap year.	fractions and non-unit fractions with small denominators.	change, using both £ and p in practical contexts.	
	Compare durations of events.	Recognise and show, using diagrams,	contexts. Tell and write the time from an analogue	Compare durations of events.	Recognise and show, using diagrams,	Tell and write the time from an analogue	
	Draw 2-D shapes and make 3-D shapes using	equivalent fractions with small	clock, including using Roman numerals from I	Draw 2-D shapes and make 3-D shapes using	equivalent fractions with small	clock, including using Roman numerals fr	
	modelling materials; recognise 3-D shapes in	denominators.	to XII, and 12-hour and 24-hour clocks.	modelling materials; recognise 3-D shapes in	denominators.	to XII, and 12-hour and 24-hour clocks.	
	different orientations and describe them.	Add and subtract fractions with the same	Estimate and read time with increasing	different orientations and describe them.	Add and subtract fractions with the same	Estimate and read time with increasing	
	Year 4	denominator within one whole.	accuracy to the nearest minute; record and	Year 4	denominator within one whole.	accuracy to the nearest minute; record a	
	Recognise the place value of each digit in a	Compare and order unit fractions, and fractions with the same denominators.	compare time in terms of seconds, minutes	Recognise the place value of each digit in a	Compare and order unit fractions, and fractions with the same denominators.	compare time in terms of seconds, minut	
	four-digit number.	Solve problems that involve all of the above.	and hours; use vocabulary such as o'clock, a.m./p.m., morning, afternoon, noon and	four-digit number.	Solve problems that involve all of the above.	and hours; use vocabulary such as o'clock a.m./p.m., morning, afternoon, noon and	
	Order and compare numbers beyond 1000. Identify, represent and estimate numbers	Measure, compare, add and subtract:	midnight.	Order and compare numbers beyond 1000. Identify, represent and estimate numbers	Measure, compare, add and subtract:	midnight.	
	using different representations.	lengths; mass; volume/capacity.	Compare durations of events.	using different representations.	lengths; mass; volume/capacity.	Compare durations of events.	
	Round any number to the nearest 10, 100 or	Measure the perimeter of simple 2-D shapes.	Recognise angles as a property of shape or a	Round any number to the nearest 10, 100 or	Measure the perimeter of simple 2-D shapes.	Recognise angles as a property of shape of	
	1000.	Add and subtract amounts of money to give	description of a turn.	1000.	Add and subtract amounts of money to give	description of a turn.	
	Add and subtract numbers with up to 4 digits	change, using both £ and p in practical	Identify horizontal and vertical lines and pairs	Add and subtract numbers with up to 4 digits	change, using both £ and p in practical	Identify horizontal and vertical lines and	
	using the formal written methods of	contexts.	of perpendicular and parallel lines.	using the formal written methods of	contexts.	of perpendicular and parallel lines.	

columnar addition and subtraction where appropriate

Estimate and use inverse operations to check answers to a calculation.

Solve addition and subtraction two-step problems in contexts, deciding which operations and methods to use and why. Recall multiplication and division facts for multiplication tables up to 12 x 12 Use place value, known and derived facts to multiply and divide mentally including.

multiplying by 0 and 1; dividing by 1; multiplying together three numbers Multiply two-digit and three-digit numbers by a one-digit number using formal written

Solve problems involving multiplying and adding, including using the distributive law to multiply two digit numbers by one digit, integer scaling problems and harder correspondence problems.

Recognise and show, using diagrams, families of common equivalent fractions.

Solve problems involving increasingly harder fractions to calculate quantities, and fractions to divide quantities, including nonunit fractions where the answer is a whole number

Recognise and write decimal equivalents of any number of tenths or hundredths. Convert between different units of measure.

Measure and calculate the perimeter of a rectilinear figure in centimetres and metres. Estimate, compare and calculate different measures, including money in pounds and

Read, write and convert time between analogue and digital 12- and 24-hour clocks. Solve problems involving converting from hours to minutes: minutes to seconds: years to months: weeks to days.

Interpret and present discrete and continuous data using appropriate graphical methods, including bar charts and time

Solve comparison, sum and difference problems using information presented in bar charts, pictograms, tables and other graphs.

Tell and write the time from an analogue clock, including using Roman numerals from I to XII, and 12-hour and 24-hour clocks. Estimate and read time with increasing accuracy to the nearest minute: record and compare time in terms of seconds, minutes and hours: use vocabulary such as o'clock. a.m./p.m., morning, afternoon, noon and midnight

Know the number of seconds in a minute and the number of days in each month, year and leap year.

Compare durations of events

Draw 2-D shapes and make 3-D shapes using modelling materials: recognise 3-D shapes in different orientations and describe them. Recognise angles as a property of shape or a description of a turn.

Identify right angles, recognise that two right angles make a half-turn, three make three guarters of a turn and four a complete turn: identify whether angles are greater than or less than a right angle.

Count in multiples of 6, 7, 9, 25 and 1000. Find 1000 more or less than a given number. Recognise the place value of each digit in a four-digit number.

Identify, represent and estimate numbers using different representations Round any number to the nearest 10, 100 or 1000

Solve number and practical problems that involve all of the above and with increasingly large positive numbers.

Add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate.

Estimate and use inverse operations to check answers to a calculation.

Solve addition and subtraction two-step problems in contexts, deciding which operations and methods to use and why. Recall multiplication and division facts for multiplication tables up to 12×12 . Use place value, known and derived facts to multiply and divide mentally, including: multiplying by 0 and 1; dividing by 1; multiplying together three numbers. Recognise and use factor pairs and commutativity in mental calculations. Multiply two-digit and three-digit numbers by a one-digit number using formal written layout.

Solve problems involving multiplying and adding, including using the distributive law to multiply two digit numbers by one digit, integer scaling problems and harder correspondence problems. Recognise and show, using diagrams, families

of common equivalent fractions. Solve problems involving increasingly harder fractions to calculate quantities, and fractions to divide quantities, including nonunit fractions where the answer is a whole number.

Find the effect of dividing a one- or two-digit number by 10 and 100, identifying the value of the digits in the answer as ones, tenths and hundredth.

Interpret and present data using bar charts, pictograms and tables.

Solve one-step and two-step questions using information presented in scaled bar charts and pictograms and tables.

Find 1000 more or less than a given number. Count backwards through zero to include negative numbers.

Recognise the place value of each digit in a four-digit number.

Order and compare numbers beyond 1000. Round any number to the nearest 10, 100 or

Solve number and practical problems that involve all of the above and with increasingly large positive numbers.

Read Roman numerals to 100 and know that over time, the numeral system changed to include the concept of zero and place value. Add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where annronriate

Estimate and use inverse operations to check answers to a calculation. Solve addition and subtraction two-step problems in contexts, deciding which operations and methods to use and why. Recall multiplication and division facts for multiplication tables up to 12×12 . Use place value, known and derived facts to multiply and divide mentally, including: multiplying by 0 and 1. dividing by 1. multiplying together three numbers. Recognise and use factor pairs and commutativity in mental calculations. Multiply two-digit and three-digit numbers by a one-digit number using formal written lavout.

Solve problems involving multiplying and adding, including using the distributive law to multiply two digit numbers by one digit, integer scaling problems and harder correspondence problems. Recognise and show, using diagrams, families

of common equivalent fractions. Count up and down in hundredths; recognise that hundredths arise when dividing an

object by one hundred and dividing tenths by Solve problems involving increasingly harder

fractions to calculate quantities, and fractions to divide quantities, including nonunit fractions where the answer is a whole number

Add and subtract fractions with the same denominator.

Recognise and write decimal equivalents of any number of tenths or hundredths. Recognise and write decimal equivalents to

Find the effect of dividing a one- or two-digit number by 10 and 100, identifying the value of the digits in the answer as ones, tenths and hundredth.

Round decimals with one decimal place to the nearest whole number

Compare numbers with the same number of decimal places up to two decimal places. Solve simple measure and money problems

columnar addition and subtraction where appropriate

Estimate and use inverse operations to check answers to a calculation.

Solve addition and subtraction two-step problems in contexts, deciding which operations and methods to use and why. Recall multiplication and division facts for multiplication tables up to 12 x 12 Use place value, known and derived facts to multiply and divide mentally including. multiplying by 0 and 1; dividing by 1; multiplying together three numbers. Multiply two-digit and three-digit numbers by a one-digit number using formal written

Solve problems involving multiplying and adding, including using the distributive law to multiply two digit numbers by one digit, integer scaling problems and harder correspondence problems. Recognise and show, using diagrams, families of common equivalent fractions.

Solve problems involving increasingly harder fractions to calculate quantities, and fractions to divide quantities, including nonunit fractions where the answer is a whole

number

Recognise and write decimal equivalents of any number of tenths or hundredths Convert between different units of measure. Measure and calculate the perimeter of a rectilinear figure in centimetres and metres. Estimate, compare and calculate different measures, including money in pounds and pence.

Read, write and convert time between analogue and digital 12- and 24-hour clocks. Solve problems involving converting from hours to minutes: minutes to seconds: years to months: weeks to days.

Interpret and present discrete and continuous data using appropriate graphical methods, including bar charts and time graphs.

Solve comparison, sum and difference problems using information presented in bar charts, pictograms, tables and other graphs.

Tell and write the time from an analogue clock, including using Roman numerals from I to XII and 12-hour and 24-hour clocks Estimate and read time with increasing accuracy to the nearest minute: record and compare time in terms of seconds, minutes and hours: use vocabulary such as o'clock. a.m./p.m., morning, afternoon, noon and midnight

Know the number of seconds in a minute and the number of days in each month, year and

Compare durations of events

Draw 2-D shapes and make 3-D shapes using modelling materials: recognise 3-D shapes in different orientations and describe them. Recognise angles as a property of shape or a

description of a turn. Identify right angles, recognise that two right angles make a half-turn, three make three quarters of a turn and four a complete turn;

identify whether angles are greater than or less than a right angle.

Year 4

Count in multiples of 6, 7, 9, 25 and 1000. Find 1000 more or less than a given number Recognise the place value of each digit in a four-digit number.

Identify, represent and estimate numbers using different representations Round any number to the nearest 10, 100 or 1000

Solve number and practical problems that involve all of the above and with increasingly large positive numbers.

Add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate.

Estimate and use inverse operations to check answers to a calculation

Solve addition and subtraction two-step problems in contexts, deciding which operations and methods to use and why. Recall multiplication and division facts for multiplication tables up to 12×12 . Use place value, known and derived facts to multiply and divide mentally, including: multiplying by 0 and 1; dividing by 1; multiplying together three numbers. Recognise and use factor pairs and commutativity in mental calculations. Multiply two-digit and three-digit numbers by a one-digit number using formal written lavout.

Solve problems involving multiplying and adding, including using the distributive law to multiply two digit numbers by one digit, integer scaling problems and harder correspondence problems. Recognise and show, using diagrams, families of common equivalent fractions.

Solve problems involving increasingly harder fractions to calculate quantities, and fractions to divide quantities, including nonunit fractions where the answer is a whole number

Find the effect of dividing a one- or two-digit number by 10 and 100, identifying the value of the digits in the answer as ones, tenths and hundredth.

Interpret and present data using bar charts, pictograms and tables.

Solve one-step and two-step questions using information presented in scaled bar charts and pictograms and tables.

Find 1000 more or less than a given number. Count backwards through zero to include negative numbers.

Recognise the place value of each digit in a four-digit number.

Order and compare numbers beyond 1000. Round any number to the nearest 10, 100 or

Solve number and practical problems that involve all of the above and with increasingly large positive numbers.

Read Roman numerals to 100 and know that over time, the numeral system changed to include the concept of zero and place value. Add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate.

Estimate and use inverse operations to check answers to a calculation.

Solve addition and subtraction two-step problems in contexts, deciding which operations and methods to use and why. Recall multiplication and division facts for multiplication tables up to 12×12 . Use place value, known and derived facts to multiply and divide mentally, including: multiplying by 0 and 1. dividing by 1. multiplying together three numbers. Recognise and use factor pairs and commutativity in mental calculations. Multiply two-digit and three-digit numbers by a one-digit number using formal written lavout.

Solve problems involving multiplying and adding, including using the distributive law to multiply two digit numbers by one digit, integer scaling problems and harder correspondence problems.

Recognise and show, using diagrams, families of common equivalent fractions.

Count up and down in hundredths; recognise that hundredths arise when dividing an object by one hundred and dividing tenths by

Solve problems involving increasingly harder fractions to calculate quantities, and fractions to divide quantities, including nonunit fractions where the answer is a whole

Add and subtract fractions with the same denominator

Recognise and write decimal equivalents of any number of tenths or hundredths. Recognise and write decimal equivalents to 1/4. 1/2. 3/4.

Find the effect of dividing a one- or two-digit number by 10 and 100, identifying the value of the digits in the answer as ones, tenths and hundredth.

Round decimals with one decimal place to the nearest whole number

Compare numbers with the same number of decimal places up to two decimal places. Solve simple measure and money problems

	1	Taraka kanala kanal	1			1
		Round decimals with one decimal place to	involving fractions and decimals to two		Round decimals with one decimal place to	involving fractions and decimals to two
		the nearest whole number. Compare numbers with the same number of	decimal places. Convert between different units of measure.		the nearest whole number. Compare numbers with the same number of	decimal places. Convert between different units of measure.
		decimal places up to two decimal places.	Measure and calculate the perimeter of a		decimal places up to two decimal places.	Measure and calculate the perimeter of a
		Measure and calculate the perimeter of a	rectilinear figure in centimetres and metres.		Measure and calculate the perimeter of a	rectilinear figure in centimetres and metres.
		rectilinear figure in centimetres and metres.	Find the area of rectilinear shapes by		rectilinear figure in centimetres and metres.	Find the area of rectilinear shapes by
		Estimate, compare and calculate different	counting squares.		Estimate, compare and calculate different	counting squares.
		measures, including money in pounds and	Estimate, compare and calculate different		measures, including money in pounds and	Estimate, compare and calculate different
		pence.	measures, including money in pounds and		pence.	measures, including money in pounds and
		Read, write and convert time between	pence.		Read, write and convert time between	pence.
		analogue and digital 12- and 24-hour clocks.	Compare and classify geometric shapes,		analogue and digital 12- and 24-hour clocks.	Compare and classify geometric shapes,
		Compare and classify geometric shapes,	including quadrilaterals and triangles, based		Compare and classify geometric shapes,	including quadrilaterals and triangles, based
		including quadrilaterals and triangles, based	on their properties and sizes.		including quadrilaterals and triangles, based	on their properties and sizes.
		on their properties and sizes.	Describe positions on a 2-D grid as		on their properties and sizes.	Describe positions on a 2-D grid as
		Identify acute and obtuse angles and	coordinates in the first quadrant.		Identify acute and obtuse angles and compare and order angles up to two right	coordinates in the first quadrant. Describe movements between positions as
		compare and order angles up to two right angles by size.	Describe movements between positions as translations of a given unit to the left/right		angles by size.	translations of a given unit to the left/right
		Identify lines of symmetry in 2-D shapes	and up/down.		Identify lines of symmetry in 2-D shapes	and up/down.
		presented in different orientations.	Plot specified points and draw sides to		presented in different orientations.	Plot specified points and draw sides to
		Complete a simple symmetric figure with	complete a given polygon.		Complete a simple symmetric figure with	complete a given polygon.
		respect to a specific line of symmetry.	Interpret and present discrete and		respect to a specific line of symmetry.	Interpret and present discrete and
			continuous data using appropriate graphical			continuous data using appropriate graphical
			methods, including bar charts and time			methods, including bar charts and time
			graphs.			graphs.
			Solve comparison, sum and difference			Solve comparison, sum and difference
			problems using information presented in bar			problems using information presented in bar
			charts, pictograms, tables and other graphs.			charts, pictograms, tables and other graphs.
English Decaling	Year 3	Year 3	Year 3	Year 3	Year 3	Year 3
English Reading	Share answers, arguments and opinions.	Make basic predictions.	Share and justify answers, arguments and	Share answers, arguments and opinions.	Make basic predictions.	Share and justify answers, arguments and
	Begin to apply knowledge of root words,	Read further exemption words.	opinions.	Begin to apply knowledge of root words,	Read further exemption words.	opinions.
Comprehension Plus -	prefixes and suffixes when reading aloud.	Recognise increasing range of prefixes.	Apply knowledge of root words, prefixes	prefixes and suffixes when reading aloud.	Recognise increasing range of prefixes.	Apply knowledge of root words, prefixes
VIPERS	Recognise a range of prefixes.	Talk about the way in which different	and suffixes to understand the meaning.	Recognise a range of prefixes.	Talk about the way in which different	and suffixes to understand the meaning.
VII EKS	Make inferences based on what is being	non-fiction books are structured.	Ask questions to improve understanding of	Make inferences based on what is being	non-fiction books are structured.	Ask questions to improve understanding of
	said and done as well as past experiences.	Summarise information from fiction and	the text.	said and done as well as past experiences.	Summarise information from fiction and	the text.
	Retrieve and record information from non-	non-fiction texts.	Take part in discussion about books, taking	Retrieve and record information from non-	non-fiction texts.	Take part in discussion about books, taking
	fiction texts.	Discuss words and phrases that capture	turns to listen to what others say.	fiction texts.	Discuss words and phrases that capture	turns to listen to what others say.
	Check that the text makes sense, discuss	the reader's interest and imagination.	Segment and blend compound words.	Check that the text makes sense, discuss	the reader's interest and imagination.	Segment and blend compound words.
	understanding and explain the meaning of words in context.	Prepare poems and play scripts to read aloud and perform.	Year 4 Use spoken language to imagine and	understanding and explain the meaning of words in context.	Prepare poems and play scripts to read aloud and perform.	Year 4 Use spoken language to imagine and
	Segment and blend compound words.	Year 4	explore ideas.	Segment and blend compound words.	Year 4	explore ideas.
	Perform poems and play scripts aloud.	Make reasoned predictions.	Recognise that where a word ends in 'e'	Perform poems and play scripts aloud.	Make reasoned predictions.	Recognise that where a word ends in 'e'
	Year 4	Use elements of known words to decode	and suffix begins with a vowel, remove the	Year 4	Use elements of known words to decode	and suffix begins with a vowel, remove the
	Respond to the answers, arguments and	new and unfamiliar words.	'e' first.	Respond to the answers, arguments and	new and unfamiliar words.	'e' first.
	opinions of others.	Discuss the key features of main genres.	Use a dictionary to check the meaning of	opinions of others.	Discuss the key features of main genres.	Use a dictionary to check the meaning of
	Apply knowledge of root words, prefixes	Prepare poems and play scripts to read	words read.	Apply knowledge of root words, prefixes	Prepare poems and play scripts to read	words read.
	and suffixes to understand meaning.	aloud and perform, using intonation, tone,	Draw inferences, such as inferring	and suffixes to understand meaning.	aloud and perform, using intonation, tone,	Draw inferences, such as inferring
	Recognise most prefixes.	volume and action effectively.	characters' feelings, thoughts and motives	Recognise most prefixes.	volume and action effectively.	characters' feelings, thoughts and motives
	Read further exemption words.	Take part in discussion about books, taking	for their actions.	Read further exemption words.	Take part in discussion about books, taking	for their actions.
	Identify the themes and conventions used in a wide range of books.	turns to listen and respond. Evaluate and edit by assessing the	Listen to and discuss a wide range of texts.	Identify the themes and conventions used in a wide range of books.	turns to listen and respond. Evaluate and edit by assessing the	Listen to and discuss a wide range of texts.
	Identify main ideas drawn from more than	effectiveness of own and others' writing		Identify main ideas drawn from more than	effectiveness of own and others' writing	
	one paragraph and summarise accurately.	proposing changes to grammar and		one paragraph and summarise accurately.	proposing changes to grammar and	
	Ask a range of questions to improve	vocabulary to improve consistency.		Ask a range of questions to improve	vocabulary to improve consistency.	
	understanding of the text.	Ensure that events in a story are related to		understanding of the text.	Ensure that events in a story are related to	
		one another.			one another.	
		Describe the impact of characters actions			Describe the impact of characters actions	
		on others.			on others.	
		Use tables and graphs to support ideas and			Use tables and graphs to support ideas and	
		points of view. Enable others to extract information from			points of view. Enable others to extract information from	
		own text.			own text.	
		Use detail and images observed to bring			Use detail and images observed to bring	
		poetry to life.			poetry to life.	
	Instructions, Information Writing, Letter	Persuasive Writing, Recount, Information	Descriptive Writing, Biography, Information	Instructions, Information Writing, Letter	Descriptive Writing, Recount, Information	Narrative, Information Writing, Poetry,
	Writing, Poetry to Perform, I was there	Writing, Poetry, The boy who grew dragons,	Writing, Poetry, The Egyptian Cinderella,	Writing, Poetry to Perform, Escape from	Writing, Poetry, Charlotte's Web	Persuasive Writing, The lost treasure
	Viking invasion, Kennings	The firework maker's daughter, Dragon song	Living living River Nile	Pompeii	Year 3	Year 3
	Voor 2	Year 3	Year 3	Year 3	Spell words containing 'ei', 'eigh' & '-ey'.	Spell words with 'sc',
	Year 3					
	Use an increasing range of prefixes.	Spell words containing 'ei' , 'eigh' & '-ey'.	Spell words with 'sc',	Use an increasing range of prefixes.	Spell most homophones correctly.	Spell homophones and most near
				Use an increasing range of prefixes. Recognise that where a word ends in 'e' & suffix begins with a vowel remove the 'e'.	Spell most homophones correctly. Use a thesaurus effectively. Use the prefix in	Spell homophones and most near homophones. Use possessive apostrophe for singular

Use apostrophes in two-word contraction. Use of inverted commas for direct speech. Use commas in lists. Use increasingly complex adjectives. Use prepositions Use the forms, a and an., Write simple sentences with simple subject/verb. Simple variation in sentence structure. Begin to use the diagonal and horizontal strokes needed to join letters. dentify examples of similar writing when planning own writing. Begin to compose and rehearse sentences building a varied and rich vocabulary. Attempt to use paragraphs to group related material. Use past tense for stories Include more detail in opening to a story. Record key words and phrases. Use bullet points and notes. Perform poems and play scripts aloud.

Recognise and use similes to compare two objects with similar characteristics. Year 4 Use an increasing range of prefixes. Recognise that where a word ends with a consonant immediately after a vowel and the suffix starts with a vowel. The final consonant must be doubled first. Use the first three or four letters of a word to check the spelling and meaning of words in a dictionary. Recognise word families based on common words, showing how words are related in both form and meaning. Use an apostrophe to show possession. Use inverted commas to demarcate direct speech accurately. Use conjunctions to link ideas Use complex prepositions. Use perfect verb form for time and cause. Write simple and compound sentences using a wider range of conjunctions, adverbs and prepositions. Write clearly, neatly and joined. Discuss and adapt examples of similar writing when planning writing. Compose and rehearse sentences. Use past tense for narration and simple present tense for writing speech. Include a dilemma that needs to be resolved in the story. Begin to generalise when expressing point of view. Include an introduction and a summary. Use an index to support work. Invent nonsense words and imaginary places to use in poetry. Use similes to help build up vivid images to

include in nonsense poems, rhymes and

Use the prefix in-Begin to use inverted commas to demarcate direct speech accurately. Use fronted adverbials Use commas after fronted adverbials Use adverbial starters to open/link paragraphs. Write a range of sentences with a main clause Write in the third person. needed to join letters consistently.

Use the diagonal and horizontal strokes Understand which letters, when adjacent to one another, are best left unjoined. Begin to evaluate and edit by assessing the effectiveness of own and others' writing and suggest improvements. Use examples of similar writing when planning own writing. Describe the appearance, and actions of

characters. Use past tense for stories accurately. Make effective notes.

Record important key words and phrases using a range of sources of information to support my work.

Recognise an increasing range of poetry. Prepare poems and play scripts to read aloud and perform.

Year 4

Add a prefix to a root word beginning with, 'l' which becomes 'il'. 'm. 'p'. 'r' or 'in' Recognise that where a word ends in 'y', in most words replace the 'y' with an 'i' before adding the suffix Use the possessive apostrophe. Use an apostrophe where a plural ends in

Use commas after fronted adverbials Use increasingly complex conjunctions to

link ideas. Expand descriptive phrases by using a list. Recognise the difference between plural and possessive -s

Use standard English forms for verb inflections

Write in the present tense. Write sentences with a main and

subordinate clauses. Begin to adapt style for different genres. Discuss and record developing ideas in detail when planning writing. Evaluate and edit by assessing the effectiveness of own and others' writing proposing changes to grammar and vocabulary to improve consistency.

Ensure that events in a story are related to one another Describe the impact of characters actions on others.

Use tables and graphs to support ideas and points of view

Enable others to extract information from own text

Use detail and images observed to bring

Recognise and use the features of a Tanka

Use possessive apostrophe for singular

Use increasingly complex adverbial starters to open/link paragraphs.

Use time connective phrases.

Use increasingly complex prepositions. Recognise and use abbreviated words. Show knowledge of word families. Write simple sentences using repeated

subject/verb. Some use of varied sentence structure Write a sentence with a co-ordinate clause. Explore the use of different styles & scripts. Compose and rehearse sentences. Define paragraphs by organising ideas with

related points placed next to each other. Evaluate and edit by assessing the effectiveness of own and others' writing and suggest improvements. Introduce and describe key characters in

the opening of a story to set the scene. Describe the appearance, actions and feelings of characters.

Use heading, sub- heading and introductory sentences Begin to edit and restructure work..

Recognise and use complex similes to compare.

Discuss the features of a range of poetry.

Year 4

Spell words that have unstressed vowels or double consonants.

Spell words with silent letters. Use the possessive apostrophe accurately in words with regular plurals. Begin to use inverted commas to

demarcate indirect speech. Use a comma to indicate clauses.

Use a range of imperative verbs Use verbs to create tension and suspense. Use expanded noun phrase, by adding modifying adjectives, nouns and prepositional phrases.

Use a range of sentence openings to highlight main ideas.

Begin to use relative clauses. Increase the legibility, consistency and quality of handwriting. Use a style that suits the genre.

Organise paragraphs around a theme. Proof-read for spelling and punctuation

Use paragraphs to show changes in time. Include description of more than one characters point of views, actions, impact on others and the direction of the story. Organise work effectively using structural features

Extract information from secondary sources.

Explore unusual language effects such as onomatopoeia and metaphor to create impact, mood and emotion Recognise and create a Cinquain poem

Use apostrophes in two-word contraction. Use of inverted commas for direct speech. Use commas in lists.

Use increasingly complex adjectives. Use prepositions.

Use the forms, a and an., Write simple sentences with simple subject/verb.

Simple variation in sentence structure. Begin to use the diagonal and horizontal strokes needed to join letters. Identify examples of similar writing when planning own writing.

Begin to compose and rehearse sentences building a varied and rich vocabulary. Attempt to use paragraphs to group related material

Use past tense for stories. Include more detail in opening to a story. Record key words and phrases.

Use bullet points and notes. Perform poems and play scripts aloud. Recognise and use similes to compare two objects with similar characteristics.

Year 4

Use an increasing range of prefixes. Recognise that where a word ends with a consonant immediately after a vowel and the suffix starts with a vowel. The final consonant must be doubled first. Use the first three or four letters of a word to check the spelling and meaning of words in a dictionary. Recognise word families based on common words, showing how words are related in both form and meaning. Use an apostrophe to show possession. Use inverted commas to demarcate direct speech accurately Use conjunctions to link ideas Use complex prepositions. Use perfect verb form for time and cause.

Write in the past tense Write simple and compound sentences using a wider range of conjunctions, adverbs and prepositions Write clearly, neatly and joined.

Discuss and adapt examples of similar writing when planning writing. Compose and rehearse sentences.

Use past tense for narration and simple present tense for writing speech. Include a dilemma that needs to be resolved in the story.

Begin to generalise when expressing point of view.

Include an introduction and a summary. Use an index to support work. Invent nonsense words and imaginary places to use in poetry.

Use similes to help build up vivid images to include in nonsense poems, rhymes and riddles.

Begin to use inverted commas to demarcate direct speech accurately. Use fronted adverbials.

Use commas after fronted adverbials Use adverbial starters to open/link paragraphs.

Write a range of sentences with a main

Write in the third person.

Use the diagonal and horizontal strokes needed to ioin letters consistently. Understand which letters, when adjacent to one another, are best left unioined Begin to evaluate and edit by assessing the effectiveness of own and others' writing and suggest improvements.

Use examples of similar writing when planning own writing.

Describe the appearance, and actions of characters.

Use past tense for stories accurately. Make effective notes. Record important key words and phrases

support my work. Recognise an increasing range of poetry. Prepare poems and play scripts to read

using a range of sources of information to

aloud and perform. Year 4

Add a prefix to a root word beginning with, l' which becomes 'il', 'm, 'p', 'r' or 'in' Recognise that where a word ends in 'y', in most words replace the 'y' with an 'i' before adding the suffix.

Use the possessive apostrophe Use an apostrophe where a plural ends in

Use commas after fronted adverbials. Use increasingly complex conjunctions to link ideas

Expand descriptive phrases by using a list. Recognise the difference between plural and possessive -

Use standard English forms for verb inflections

Write in the present tense.

Write sentences with a main and subordinate clauses. Begin to adapt style for different genres.

Discuss and record developing ideas in detail when planning writing. Evaluate and edit by assessing the effectiveness of own and others' writing proposing changes to grammar and vocabulary to improve consistency. Ensure that events in a story are related to one another.

Describe the impact of characters actions on others Use tables and graphs to support ideas and

points of view Enable others to extract information from own text.

Use detail and images observed to bring poetry to life.

Recognise and use the features of a Tanka

Use increasingly complex adverbial starters to open/link paragraphs. Use time connective phrases.

Use increasingly complex prepositions. Recognise and use abbreviated words. Show knowledge of word families.

Write simple sentences using repeated subject/verb

Some use of varied sentence structure. Write a sentence with a co-ordinate clause Explore the use of different styles & scripts. Compose and rehearse sentences Define paragraphs by organising ideas with related points placed next to each other.

Evaluate and edit by assessing the effectiveness of own and others' writing and suggest improvements.

Introduce and describe key characters in the opening of a story to set the scene. Describe the appearance, actions and

feelings of characters. Use heading, sub- heading and introductory sentences

Begin to edit and restructure work.. Recognise and use complex similes to compare.

Discuss the features of a range of poetry.

Year 4

Spell words that have unstressed vowels or double consonants.

Spell words with silent letters Use the possessive apostrophe accurately

in words with regular plurals. Begin to use inverted commas to demarcate indirect speech.

Use a comma to indicate clauses. Use passive verbs.

Use a range of imperative verbs. Use verbs to create tension and suspense Use expanded noun phrase, by adding modifying adjectives, nouns and

prepositional phrases. Use a range of sentence openings to

highlight main ideas. Begin to use relative clauses.

Increase the legibility, consistency and quality of handwriting. Use a style that suits the genre.

Organise paragraphs around a theme. Proof-read for spelling and punctuation

Use paragraphs to show changes in time. Include description of more than one characters point of views, actions, impact on others and the direction of the story. Organise work effectively using structural features.

Extract information from secondary sources.

Explore unusual language effects such as onomatopoeia and metaphor to create impact, mood and emotion.

Recognise and create a Cinquain poem

Working Scientifically

riddles.

Science

Asking relevant questions and using different types of scientific enquiries to answer them

Working Scientifically

Asking relevant questions and using different types of scientific enquiries to answer them

Working scientifically objectives are ongoing throughout the year.

Setting up simple practical enquiries, comparative and fair tests

Making systematic and careful observations and , where appropriate, taking accurate measurements using standard units, using a range of equipment, including thermometers and data loggers

Gathering, recording, classifying and presenting data in a variety of ways to help in answering questions

Recording findings using simple scientific language, drawings, labelled diagrams, ,keys, bar charts, and tables

Reporting on findings from enquiries, including oral and written explanations, displays or presentations of results and conclusions. Using results to draw simple conclusions, make predictions for new values, suggest improvements and raise further questions Identifying differences, similarities or changes related to simple scientific ideas and processes.

Using straightforward scientific evidence to answer questions or to support their findings.

Forces, Electricity

Year 3

Compare how things move on different surfaces.

Observe how magnets attract or repel each other and attract some materials and not others.

Describe magnets as having two poles. Notice that some forces need contact between 2 objects, but magnetic forces

Compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet, and identify some magnetic materials.

Predict whether 2 magnets will attract or repel each other, depending on which poles are facing.

Recognise that batteries are a source of electricity.

Make circuits with more one than 1 bulb. Explain simply how the number of batteries affects the amount of electricity.

Talk about the effect of making or breaking contacts in a circuit.

Recognise common conductors and insulators.

Year 4

Recognise that pushes and pulls will bring an object to rest more quickly.

Describe situations where friction is helpful and where it is not.

Identify the effects of friction acting between moving surfaces Predict whether two magnets will attract or repel each other, depending on which poles are facing.

Describe situations where there is more than one force acting on an object.

Compare and group everyday materials that are magnetic and identify magnetic

materials.
Identify factors than increase resistance.
Describe why a bulb won't light and identify the problem within the circuit.
Construct and record a simple series circuit, and name its basic parts, including cells, wires, bulbs, switches and buzzers.
Know that a bulb lights up when there is an effective conducting material in the circuit and is part of a complete circuit.
Describe what happens when making and breaking a circuit, recognise that a switch opens and closes a circuit and link to the lighting of a bulb.

Identify common appliances that run on electricity.

Recognise common conductors and insulators and associate metals with being good conductors

Light, Sound Year 3

Recognise that light is needed to see things and that dark is the absence of

Recognise that shadows are formed when light from a light source is blocked by a solid object

Notice that light is reflected from surfaces. Recognise that light from the sun is dangerous and that there are ways to protect the eyes

Talk about how sound travels.
Use the term vibration, when describing sounds and recognise that vibrations from sounds travel through a medium to the ear.
Recognise that sounds get fainter as the

Year 4

that produce it.

Describe what happens to a light source in the dark.

distance from the sound source increases.

Find patterns that determine the size of shadows.

Describe the way in which light is reflected from surfaces.

Describe in simple terms how light travels and what happens. Describe in detail how sound travels and

how it can be changed.
Find patterns between the pitch of a sound and features of the object that produced it.
Find patterns between the volume of a sound and the strength of the vibrations

Animals including humans Year 3

Recognise that living things grow and reproduce.

Describe the basic conditions that plants

and animals need in order to survive.

Describe and compare features of living, dead and non-living things.

Describe reasons for criteria for sorting and

grouping, for example, number of legs, shape of leaf. Recognise and talk about different living

Recognise and talk about different living things found in different places, for example, ponds, woods.

Use a simple food chain, identifying and naming different sources of food.
Identify ways in which an animal or plant is suited to its environment, for example, a fish having fins to help it swim.
Describe in simple terms how fossils are formed when things that have lived are

Year 4

trapped within rock.

Describe basic life processes, e.g. growth and reproduction.

Identify and discuss in simple terms things that can cause illness or decay. Identify and talk about known micro- organisms
Describe differences and similarities between a range of living and non- living things.

Describe features of plants and animal and compare similarities and differences between sub-groups, recognising that all living things can be grouped in different ways

Explore and use classification keys to help to group, identify and name a variety of living things in the local and wider environment.

Construct and interpret a variety of food chains, identifying producers, predators and prey.

Recognise that environments can change and that this can pose dangers to living things.

Materials Year 3

Identify and compare the uses of a range of common everyday materials and their properties.

Setting up simple practical enquiries, comparative and fair tests

equipment, including thermometers and data loggers

Compare and group different kinds of rocks based on appearance and simple physical properties.

Compare how objects move on different surfaces.

Talk about materials that are magnetic. Recognise that soils are made from rocks and organic matter.

Describe processes that can be used to change the shape of some materials, Identify a range of simple reversible and irreversible changes,

Recognise that some things dissolve.

Year 4

Use knowledge and understanding of materials to sort and group materials. Identify and describe the features of subgroups within a material with the same properties,

Describe why materials are used for different purposes,

Compare and group materials together, according to whether they are solids, liquids or gases.

Observe that some materials change state when heated or cooled and that some can be reversed, and that some are irreversible,

Measure or research the temperature at which materials change state when heated or cooled.

Describe the difference between solids and liquids.

Describe in simple terms the separation of

solids by filtration.

Plants Year 3

Gathering, recording, classifying and presenting data in a variety of ways to help in answering questions

Identifying differences, similarities or changes related to simple scientific ideas and processes

Using straightforward scientific evidence to answer questions or to support their findings.

Recording findings using simple scientific language, drawings, labelled diagrams, ,keys, bar charts, and tables

Explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal.

Making systematic and careful observations and, where appropriate, taking accurate measurements using standard units, using a range of

Reporting on findings from enquiries, including oral and written explanations, displays or presentations of results and conclusions

Using results to draw simple conclusions, make predictions for new values, suggest improvements and raise further questions

Identify and describe the functions of different parts of flowering plants, including roots, stem/trunk, leaves and flowers. Explore the requirements of plants for life and growth (air, light, water, nutrients from soil and room to grow) and how these vary from plant to plant and the way in which water is transported in plants

Year 4

Explore in detail the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal.

Identify and describe detail the functions of different parts of flowering plants, including roots, stem/trunk, leaves and flowers. Explore the requirements of plants for life and growth (air, light, water, nutrients from soil and room to grow) and how these vary from plant to plant and the way in which water is transported in plants.

Animals including humans

Year 3

Identify and describe simple features of human and other animal skeletons, and how muscles are used for support, protection and movement.

Describe in simple terms the changes that take place as animals grow.
Identify that animals including humans need the right types and amount of nutrition and that they cannot make their own food, that they need nutrition from what they eat.

Describe the link between an animal's diet and their type of teeth.

Year 4

Name and describe key features of the human body, including organs, skeleton and muscles.

Talk in simple terms about how animals grow & reproduce.

Describe the simple functions of the human

digestive system in humans.
Identify the different types of teeth in humans and their simple functions.

DE	Year 3	Year 3	Year 3	Year 4	Year 4	Year 4	
RE	Sikhism	Christianity	Sikhism	Judaism	Judaism	Judaism and Humanism	
	Does joining the Khalsa make a person a	Could Jesus heal people?	Do Sikhs think it is important to share?	How special is the relationship Jews have	How important is it for Jewish people to do	What is the best way for a Jew to show	
Discovery RE	better Sikh?	Jesus' miracles, Concept: Incarnation	Sharing and Community	with God?	what God asks them to do?	commitment to God?	
Cornwall Agreed Syllabus		I can talk about some of the things in the	I can discuss why it is important to share	Beliefs and practices	Passover	Beliefs and Practices	
for RE 2020 - 2025	I can discuss how, for some groups I belong	world that people think of as miracles and	even though it is not always easy.	I can give examples of agreements and	I can discuss why I would choose to follow an	I can explain why I think some things need to	
101 112 2020 2023	to, there is an initiation ceremony, and for	begin to tell you about a miracle I would like	I can describe some ways that Sikhs share	contracts and explain how I would feel if one	instruction not to eat certain foods, who I	wait until you are a certain age.	
	others there isn't.	to see happen today. I can explain one	and begin to explain why this is important to	was broken.	would listen to and why.	I can give you examples of things I am	
	I can talk about the difference that makes to	Christian viewpoint about one of Jesus'	them because of their beliefs.	I can tell you an affirmation/promise I would	I can describe some of the things Jews do to	committed to and explain which ones are	
	my sense of belonging.	healing miracles. I can start to say whether I	I can begin to tell you if I think sharing is	like to make. I can start to explain what	show respect to God.	more or less important to me.	
	I can describe what might motivate a Sikh to	believe Jesus actually healed people or not	important or not to Sikhs	makes Jewish people believe they have a	I can start to identify how it would feel to	I can describe some of the ways that Jews	
	go through the Amrit Ceremony and what	believe seeds decadily medical people of mot	Important of mot to omino	special relationship with God.	keep Kashrut.	choose to show commitment to God and am	
	happens during this.	Christianity	What is the best way for a Sikh to show	I can tell you some of the ways Jewish people	Neep nadin att	starting to understand that they do this in	
	I can start to see similarities between my	What is 'good' about Good Friday?	commitment to God?	express their special relationship with God	Christianity	different ways.	
	experiences of joining and belonging and a	Easter – forgiveness, Concepts: Salvation,	Prayer and Worship	and start to understand how that might feel.	Is forgiveness always possible for Christians?	I can express an opinion on which ways I	
	Sikh's experience of the Amrit	New Covenant	I can start to evaluate the ways I show more	and start to anderstand now that might reem	Easter Concept: Salvation	think might be the best ways for Jews to	
	Ceremony/Khalsa	I can suggest how a person may rescue/help	or less commitment and can talk about when	Christianity	I can talk about what sort of help I might	show their commitment to God and start to	
		others who are in difficult situations.	showing commitment may be difficult for	What is the most significant part of the	need to show forgiveness.	give reasons.	
	Christianity	I can start to tell you why Christians believe	me. I can describe some of the ways Sikhs	Nativity story for Christians today?	I can describe what a Christian might learn	3	
	Has Christmas lost its true meaning?	Jesus' death is important.	show commitment to God, using correct	Christmas, Concept: Incarnation	about forgiveness from a Biblical text.	Christianity	
	Christmas, Concept: Incarnation	I can start to reflect on whether I agree with	language and vocabulary.	I can design a symbolic object to show the	I can show an understanding of how	Do people need to go to church to show they	
	I can explain what Christmas means to me	Christian beliefs about Jesus' death.	I can start to evaluate which ways may show	significance of Christmas or the Christmas	Christians believe God can help them show	are Christians?	
	and talk about whether this involves giving		more or less commitment to God for Sikhs.	holiday to me.	forgiveness.	Prayer and Worship, Concept: Gospel	
	and receiving gifts.			I can describe one thing a Christian might		I can explain some of the feelings my special	
	I can start to explain the Christian belief that			learn about Jesus from a Christmas symbol.		place gives me and suggest why that is.	
	Jesus was God in human form and why God			I can ask questions about what Christmas		I can describe some of the ways Christians	
	gave him to the world.			means to Christians and compare this with		use churches to worship/celebrate Holy	
	I can start to tell you what Christmas means			what it means to me.		Communion or participate in baptism.	
	to Christians and what it means to me					I can start to understand the impact a	
						Christian's special place has on him/her.	
						Optional: Christianity	
						Why are there four Gospels and how are	
						they relevant to Christians today?	
						The Four Gospels	
						I can say something I have learnt from Jesus'	
						actions that I would like to consider in my	
						own life.	
						I can describe an event that occurs in more	
						than one Gospel and say what a Christian	
						might learn from it.	
						I can say whether or not I think it is	
						important to have stories repeated in several	
						Gospels, and why this might be relevant to	
						Christians.	
PE	Social and Emotional Development			Social and Emotional Development			
1.2	By the end of Year 3, pupils should be able to:			By the end of Year 4, pupils should be able to:			
	Recognise where they are with their learning a	and challenge themselves		Identify and describe their own strengths and	weaknesses		
Focussing on Physical,	Persevere with challenging tasks and react pos	sitively when things are difficult		Set appropriate and challenging targets for the	mselves		
Cognitive skills.	Co-operate with others on simple tasks and giv	ve and receive feedback		Contribute to organising roles and responsibilit	ties within a small group		
Twinkl Move	Work effectively in small groups where roles a	re clearly defined		Guide a small group through a simple task Select and perform their own warm up and cool down activities, appropriate to the activity			
	Recognise when others are finding tasks challe	enging and provide support and encouragement					
	Describe the basic fitness components			Explain how different activities help develop th			
	Explain how often and how long they should ex	xercise to be healthy					
	Record and monitor how hard they are working	<u> </u>					
	Swimming, Gymnastics, Hockey, Multi-skills	Dance, Football, Circuit training, Badminton	Athletics, Cricket, Tennis	Swimming, Gymnastics, Netball/Basketball,	Dance, Rugby, OAA, Football	Athletics, Rounders. Tennis	
	Year 3	Year 3	Year 3	Multi-skills	Year 3	Year 3	
	Swimming	<u>Dance</u>	<u>Athletics</u>	Year 3	<u>Dance</u>	<u>Athletics</u>	
	I am beginning to swim competently,	I can create a short dance, inspired by	I can practise existing running, jumping and	Swimming	I can create a short dance, inspired by	I can practise existing running, jumping and	
	confidently and proficiently over a distance	rainforests.	throwing skills.	I am beginning to swim competently,	rainforests.	throwing skills.	
	, , ,	I can adapt movement phrases to vary the	I can sprint effectively.	confidently and proficiently over a distance	I can adapt movement phrases to vary the	I can sprint effectively.	
	of at least 25 metres.	I call adapt movement pinases to vary the		of at least 25 metres.	length of a dance.	I can run with fluency over hurdles.	
		length of a dance.	I can run with fluency over hurdles.			,	
	of at least 25 metres.		I can run with fluency over hurdles. I can jump for distance.	I am beginning to use a range of strokes	I can combine movement phrases of	I can jump for distance.	
	of at least 25 metres. I am beginning to use a range of strokes	length of a dance.	· ·			· ·	
	of at least 25 metres. I am beginning to use a range of strokes effectively, for example, front crawl,	length of a dance. I can combine movement phrases of	I can jump for distance.	I am beginning to use a range of strokes	I can combine movement phrases of	I can jump for distance.	
	of at least 25 metres. I am beginning to use a range of strokes effectively, for example, front crawl, backstroke and breaststroke.	length of a dance. I can combine movement phrases of different speeds in a dance.	I can jump for distance. I can develop and refine different throwing	I am beginning to use a range of strokes effectively, for example, front crawl,	I can combine movement phrases of different speeds in a dance.	I can jump for distance. I can develop and refine different throwing	
	of at least 25 metres. I am beginning to use a range of strokes effectively, for example, front crawl, backstroke and breaststroke. I am beginning to perform safe self-rescue in	length of a dance. I can combine movement phrases of different speeds in a dance. I can use dance vocabulary to evaluate and	I can jump for distance. I can develop and refine different throwing techniques.	I am beginning to use a range of strokes effectively, for example, front crawl, backstroke and breaststroke.	I can combine movement phrases of different speeds in a dance. I can use dance vocabulary to evaluate and	I can jump for distance. I can develop and refine different throwing techniques.	
	of at least 25 metres. I am beginning to use a range of strokes effectively, for example, front crawl, backstroke and breaststroke. I am beginning to perform safe self-rescue in	length of a dance. I can combine movement phrases of different speeds in a dance. I can use dance vocabulary to evaluate and improve a dance performance.	I can jump for distance. I can develop and refine different throwing techniques. I can learn different push throw techniques.	I am beginning to use a range of strokes effectively, for example, front crawl, backstroke and breaststroke. I am beginning to perform safe self-rescue in	I can combine movement phrases of different speeds in a dance. I can use dance vocabulary to evaluate and improve a dance performance.	I can jump for distance. I can develop and refine different throwing techniques.	
	of at least 25 metres. I am beginning to use a range of strokes effectively, for example, front crawl, backstroke and breaststroke. I am beginning to perform safe self-rescue in different water-based situations.	length of a dance. I can combine movement phrases of different speeds in a dance. I can use dance vocabulary to evaluate and improve a dance performance. I can use dance vocabulary to improve the	I can jump for distance. I can develop and refine different throwing techniques.	I am beginning to use a range of strokes effectively, for example, front crawl, backstroke and breaststroke. I am beginning to perform safe self-rescue in	I can combine movement phrases of different speeds in a dance. I can use dance vocabulary to evaluate and improve a dance performance. I can use dance vocabulary to improve the	I can jump for distance. I can develop and refine different throwing techniques. I can learn different push throw techniques.	
	of at least 25 metres. I am beginning to use a range of strokes effectively, for example, front crawl, backstroke and breaststroke. I am beginning to perform safe self-rescue in different water-based situations. Gymnastics	length of a dance. I can combine movement phrases of different speeds in a dance. I can use dance vocabulary to evaluate and improve a dance performance. I can use dance vocabulary to improve the	I can jump for distance. I can develop and refine different throwing techniques. I can learn different push throw techniques. Cricket	I am beginning to use a range of strokes effectively, for example, front crawl, backstroke and breaststroke. I am beginning to perform safe self-rescue in different water-based situations.	I can combine movement phrases of different speeds in a dance. I can use dance vocabulary to evaluate and improve a dance performance. I can use dance vocabulary to improve the	I can jump for distance. I can develop and refine different throwing techniques. I can learn different push throw techniques. Rounders	

standing and a tucked backward roll.
I can perform a squat on vault accurately.
I can perform a lunge into handstand and a cartwheel accurately.

I can link movements together by performing a chassis step, straight jump half-turn and cat leap.

I can create and perform a gymnastics sequence with a partner.

Hockey

I can apply the basic principles of invasion games.

I can move with the ball.

attacking in invasion games.

I can use a range of techniques to pass the ball.

I can understand the basic principles of defending in invasion games. I can understand the basic principles of

Multi-skills

I can use an overarm throw to hit a target with accuracy.

I can strike a ball in an intended direction.
I can work cooperatively to field a ball.
I can use striking and fielding skills in a game.
I can design and play games that use striking and fielding skills.

Year 4

Swimming

I am beginning to swim competently, confidently and proficiently over a distance of at least 25 metres.

I am beginning to use a range of strokes effectively, for example, front crawl, backstroke and breaststroke.

I am beginning to perform safe self-rescue in different water-based situations.

Gymnastics

I can perform a straddle forward roll and a backward roll to straddle correctly. I can perform a straddle on vault correctly. I can perform a lunge into cartwheel correctly

I can link movements together by performing a straight jump full turn, a cat leap half turn and a pivot

I can work in a small group to create and perform a gymnastics sequence with a theme.

Hockey

I can pass and receive the ball. I can dribble with the ball.

I can get past an opponent.
I can tackle an opponent and win the ball back.

I can hit the ball.

I can use apply the hockey skills I have learnt.

Multi-skills

I can use correct techniques for catching a ball when fielding in cricket. I can use an overarm throw to hit a target with accuracy. I can develop dribbling and ball control skills in football

I can find and use space effectively.
I can learn the defensive skills of marking and tackling.

I can learn how to shoot in football.
I can compare their performances with previous ones and demonstrate improvement to achieve their personal best. I can use the skills I have learnt and apply them in a game.

Circuit training

I can travel in a variety of ways.
I can change the direction, level and speed of travel.

I can use a range of ball control skills.
I can control movements using balance and coordination

I can use a range of movement skills in circuit activities.

I can adapt and improve performances in a circuit activity.

Badminton

I can use effective footwork, movement and positioning in the context of net and wall games.

I can roll and throw a ball accurately.
I can develop ball control when using a

I can hit a ball accurately using the forehand technique.

I can use the backhand technique in different ways.

I can play competitive net and wall-based games

Year 4

Dance

I can respond to stimuli, creating movement phrases using specific skills.

I can design own movement phrases to represent rivers and seas.

I can link and combine movement phrases and patterns.

I can perform a short dance phrase with expression.

I can respond to a changing stimulus. I can use range of dance techniques to create a movement sequence.

Football

I can apply the basic principles of invasion games.

I can move with the ball.
I can use a range of techniques to pass the

I can understand the basic principles of defending in invasion games.

I can understand the basic principles of attacking in invasion games.

Circuit training

the lower body.

I can understand the effects of aerobic and anaerobic exercise on the body.
I can recognise the benefits of exercise on the upper body.
I can recognise the benefits of exercise on

I can strike a ball in an intended direction.
I can work cooperatively to field a ball.
I can use striking and fielding skills in a game.
I can design and play games that use striking and fielding skills.

Tennis

I can use effective footwork, movement and positioning in the context of net and wall games.

I can roll and throw a ball accurately.
I can develop ball control when using a racket

I can hit a ball accurately using the forehand technique.
I can use the backhand technique in different

ways. I can play competitive net and wall-based

games. Year 4

Athletics
I can practise existing running, jumping and throwing skills.

I can improve my running technique for sprinting including the sprint finish.

I can practise relay running.
I can jump for distance.

I can learn the pull throw technique. I can refine my running, jumping and throwing skills.

Cricket

I can use correct techniques for catching a ball when fielding in cricket.

I can use an overarm throw to hit a target with accuracy.

I can learn defensive hitting techniques for batting in cricket.

I can learn attacking hitting techniques for batting in cricket.

I can learn the correct technique for bowling overarm in cricket from a standing position. I can use a range of fielding, batting and bowling skills in a Kwik Cricket match.

Tennis

I can use a tennis racket to control an object. I can use a tennis racket to strike a ball with accuracy and control.

I can use different footwork to move across a space.

I can use a tennis racket to control a ball in order to score points.

I can defend against an opponent scoring a point.

I can compete in a tennis mini match.

I can accurately perform a forward roll from standing and a tucked backward roll. I can perform a squat on vault accurately. I can perform a lunge into handstand and a cartwheel accurately.

I can link movements together by performing a chassis step, straight jump half-turn and cat leap.

I can create and perform a gymnastics sequence with a partner.

Netball/Basketball

I can develop dribbling and ball control skills. I can find and use space effectively. I can learn the defensive skills of marking and tackling.

I can learn how to shoot.
I can compare their performances with previous ones and demonstrate improvement to achieve their personal best.

improvement to achieve their personal be I can use the skills I have learnt and apply them in a game.

Multi-skills

I can use an overarm throw to hit a target with accuracy.

I can strike a ball in an intended direction.
I can work cooperatively to field a ball.
I can use striking and fielding skills in a game.
I can design and play games that use striking and fielding skills.

<u>Year 4</u> Swimming

I am beginning to swim competently, confidently and proficiently over a distance of at least 25 metres.

I am beginning to use a range of strokes effectively, for example, front crawl, backstroke and breaststroke.
I am beginning to perform safe self-rescue in different water-based situations.

Gymnastics

I can perform a straddle forward roll and a backward roll to straddle correctly.
I can perform a straddle on vault correctly.
I can perform a lunge into cartwheel correctly

I can link movements together by performing a straight jump full turn, a cat leap half turn and a pivot

I can work in a small group to create and perform a gymnastics sequence with a theme.

Netball/Basketball

I can apply the basic principles of invasion games.
I can move with the ball.

I can use a range of techniques to pass the ball. I can understand the basic principles of defending in invasion games.

I can understand the basic principles of attacking in invasion games.

Multi-skills

I can use correct techniques for catching a

I can throw and catch a rugby ball.
I can move with the ball into space.
I can apply the rules of touch rugby.
I can gain possession by intercepting a pass.
I can use my attacking and defending skills
and knowledge to make tactical decisions.
I can watch and evaluate the performance of

OAA

I can work effectively with others to complete a task.
I can communicate effectively.

I can follow multi-step instructions.
I can solve a range of problems when working with others.

I can give clear and precise directions for someone else to follow.
I can know what orienteering is.
I can know and understand a range of map

I can follow a set of directions correctly.

Football

symbol

I can develop dribbling and ball control skills in football

I can find and use space effectively.
I can learn the defensive skills of marking and tackling.

I can learn how to shoot in football.
I can compare their performances with previous ones and demonstrate improvement to achieve their personal best.
I can use the skills I have learnt and apply them in a game.

Year 4

Dance
I can respond to stimuli, creating movement phrases using specific skills.
I can design own movement phrases to represent rivers and seas.
I can link and combine movement phrases and patterns.

I can perform a short dance phrase with expression.
I can respond to a changing stimulus.
I can use range of dance techniques to create

Rughy

a movement sequence.

I can throw and catch a rugby ball.
I can move with the ball into space.
I can apply the rules of touch rugby.
I can gain possession by intercepting a pass.
I can use my attacking and defending skills and knowledge to make tactical decisions.
I can watch and evaluate the performance of others.

OAA

and confidence

I can work together in a small group, developing problem solving skills.
I can describe how the body reacts at different times and how this affects performance whilst showing leadership skills. I can navigate around a space with growing confidence.
I can read a map with increasing accuracy

I can create symbols that are effective for my

I can strike a ball in an intended direction.
I can work cooperatively to field a ball.
I can use striking and fielding skills in a game.
I can design and play games that use striking and fielding skills.

Tennis

I can use effective footwork, movement and positioning in the context of net and wall games.

I can roll and throw a ball accurately. I can develop ball control when using a racket.

I can hit a ball accurately using the forehand technique.

I can use the backhand technique in different ways.

I can play competitive net and wall-based

games.

Year 4 Athletics

I can practise existing running, jumping and throwing skills.

I can improve my running technique for sprinting including the sprint finish.
I can practise relay running.
I can jump for distance.
I can learn the pull throw technique.

I can refine my running, jumping and

throwing skills.

Rounders
I can use correct techniques for catching a ball when fielding.

I can use an overarm throw to hit a target with accuracy.

I can learn defensive hitting techniques for batting.

I can learn attacking hitting techniques for batting. I can learn the correct technique for bowling overarm from a standing position. I can use a range of fielding, batting and

bowling skills in a Rounders match.

Tennis

across a space.

a point.

I can use a tennis racket to control an object.

I can use a tennis racket to strike a ball with accuracy and control.

I can use different footwork to move

I can use a tennis racket to control a ball in order to score points. I can defend against an opponent scoring

I can compete in a tennis mini match.

	I can learn defensive hitting techniques for batting in cricket. I can learn attacking hitting techniques for batting in cricket. I can learn the correct technique for bowling overarm in cricket from a standing position. I can use a range of fielding, batting and bowling skills in a Kwik Cricket match.	I can recognise the benefits of exercise on the core muscles. I can set personal targets for exercise. I can improve performance in order to reach personal targets. Badminton I can use a badminton racket to control an object. I can use a badminton racket to strike a shuttlecock with accuracy and control. I can use different footwork to move across a space. I can use a badminton racket to control a shuttlecock in order to score points. I can defend against an opponent scoring a point. I can compete in a full badminton match		ball when fielding in cricket. I can use an overarm throw to hit a target with accuracy. I can learn defensive hitting techniques for batting in cricket. I can learn attacking hitting techniques for batting in cricket. I can learn the correct technique for bowling overarm in cricket from a standing position. I can use a range of fielding, batting and bowling skills in a Kwik Cricket match.	map reading. I can follow a map with increasing accuracy and confidence. Football I can apply the basic principles of invasion games. I can move with the ball. I can use a range of techniques to pass the ball. I can understand the basic principles of defending in invasion games. I can understand the basic principles of attacking in invasion games.	
PSHE Jigsaw PSHE PSHE Association	Pear 3 Being In My World I value myself and know how to make someone else feel welcome and valued I recognise how it feels to be happy, sad or scared and am able to identify if other people are feeling these emotions I know how to make others feel valued I understand that my behaviour brings rewards/consequences I can work cooperatively in a group I am choosing to follow the Learning Charter Relationships I can describe how taking some responsibility in my family makes me feel I know how to negotiate in conflict situations to try to find a win-win solution I know who to ask for help if I am worried or concerned about anything online I can show an awareness of how this could affect my choices I can empathise with children whose lives are different to mine and appreciate what I may learn from them I enjoy being part of a family and friendship groups	Celebrating Difference I appreciate my family/the people who care for me I know how to calm myself down and can use the 'Solve it together' technique I know some ways of helping to make someone who is bullied feel better I can problem-solve a bullying situation with others I try hard not to use hurtful words I can give and receive compliments and know how this feels Changing Me (SRE) I can express how I feel when I see babies or baby animals I can express how I feel about these changes happening to me and know how to cope with those feelings I recognise how I feel about these changes happening to me and know how to cope with these feelings I can express how I feel when my ideas are challenged and might be willing to change my ideas sometimes Start to think about changes I will make next year and know how to go about this	Healthy Me I can set myself a fitness challenge I know what it feels like to make a healthy choice I can identify how I feel towards drugs I can express how being anxious or scared feels I can take responsibility for keeping myself and others safe I respect my body and appreciate what it does for me Dreams and Goals I respect and admire people who overcome obstacles and achieve their dreams and goals I can imagine how I will feel when I achieve my dream/ambition I can break down a goal into a number of steps and know how others could help me to achieve it I know that I am responsible for my own learning and can use my strengths as a learner to achieve the challenge I can manage the feelings of frustration that may arise when obstacles occur I am confident in sharing my success with others and can store my feelings in my internal treasure chest	Year 4 Being In My World I know how good it feels to be included in a group and understand how it feels to be excluded I try to make people feel welcome and valued I can take on a role in a group and contribute to the overall outcome I can recognise my contribution to making a Learning Charter for the whole school I understand how rewards and consequences motivate people's behaviour I can take on a role in a group and contribute to the overall outcome I understand why our school community benefits from a Learning Charter and can help others to follow it Relationships I can identify feelings associated with jealousy and suggest strategies to problemsolve when this happens I know how most people feel when they lose someone or something they love I understand that we can remember people even if we no longer see them I know how to stand up for myself and how to negotiate and compromise I understand that boyfriend/girlfriend relationships are personal and special, and there is no need to feel pressurised into having a boyfriend/ girlfriend I can love and be loved	Year 4 Celebrating Difference I try to accept people for who they are I can question why I think what I do about other people I know how it might feel to be a witness to and a target of bullying I can problem-solve a bullying situation with others I like and respect the unique features of my physical appearance I can explain why it is good to accept people for who they are Changing Me (SRE) I appreciate that I am a truly unique human being I understand that having a baby is a personal choice and can express how I feel about having children when I am an adult I have strategies to help me cope with the physical and emotional changes I will experience during puberty I am confident enough to try to make changes when I think they will benefit me I can express my fears and concerns about changes that are outside of my control and know how to manage these feelings positively I can reflect on the changes I would like to make next year and can describe how to go about this	Year 4 Healthy Me I can identify the feelings I have about my friends and my different friendship groups I am aware of how different people and groups impact on me and can recognise the people I most want to be friends with I can recognise negative feelings in peer pressure situations and know how to act assertively to resist pressure from myself and others I can identify feelings of anxiety and fear associated with peer pressure I can tap into my inner strength and know how to be assertive Dreams and Goals I know how it feels to have hopes and dreams I know how disappointment feels and can identify when I have felt that way I know how to cope with disappointment and how to help others cope with theirs I know what it means to be resilient and to have a positive attitude I can enjoy being part of a group challenge I know how to share in the success of a group and how to store this success experience in my internal treasure chest
History	Britain's settlement by Anglo-Saxons, Vikings and Scots – links to local history study	Shang Dynasty – links to Bronze Age, achievements of the earliest civilisations	Stone Age – links to ancient Egypt Year 3	Roman Empire and its impact on Britain – links to Iron Age	The Georgians – links to significant individuals such as Alexander Pope	Maya – a non-European society that provides contrast with British history, links to Anglo-
History Association Enquiry skills and chronology objectives are ongoing throughout the year.	Year 3 Beginning to discuss historical changes in Britain; what caused them and the impact on life in Britain. Beginning to discuss the impact of significant historical events, people and places in their own locality. Beginning to examine and compare artefacts. Beginning to give simple reasons as to why key events happened in history. Beginning to choose appropriate sources to answer questions about specific people and events; going beyond simple observations. Beginning to know that the past can be divided into different periods of time.	Year 3 Beginning to explain the achievements of ancient civilizations and their impact on the world in the past and today. Beginning to examine and compare artefacts. Beginning to create historically valid questions about similarities and differences. Beginning to know that the past can be divided into different periods of time. Beginning to use dates and vocabulary relating to the passing of time, including ancient, modern, century and decade, AD and BC. Beginning to identify and describe changes between specific periods of history.	Beginning to explain the achievements of ancient civilizations and their impact on the world in the past and today. Beginning to become aware that the same time in history may be represented in different ways. Beginning to know that the past can be divided into different periods of time. Beginning to use dates and vocabulary relating to the passing of time, including ancient, modern, century and decade, AD and BC. Beginning to identify and describe changes between specific periods of history.	Year 3 Beginning to discuss historical changes in Britain; what caused them and the impact on life in Britain. Beginning to examine and compare artefacts. Beginning to become aware that the same time in history may be represented in different ways. Beginning to know that the past can be divided into different periods of time. Beginning to use dates and vocabulary relating to the passing of time, including ancient, modern, century and decade, AD and BC.	Year 3 Beginning to discuss historical changes in Britain; what caused them and the impact on life in Britain. Beginning to discuss the impact of significant historical events, people and places in their own locality. Beginning to choose appropriate sources to answer questions about specific people and events; going beyond simple observations. Beginning to know that the past can be divided into different periods of time. Beginning to use dates and vocabulary relating to the passing of time, including	Saxons Year 3 Beginning to explain the achievements of ancient civilizations and their impact on the world in the past and today. Beginning to become aware that the same time in history may be represented in different ways. Beginning to create historically valid questions about similarities and differences. Beginning to give simple reasons as to why key events happened in history. Beginning to know that the past can be divided into different periods of time. Beginning to use dates and vocabulary

	Beginning to use dates and vocabulary	Year 4	Can explain the achievements of ancient	between specific periods of history.	and BC.	relating to the passing of time, including
	relating to the passing of time, including ancient, modern, century and decade, AD and BC. Beginning to identify and describe changes between specific periods of history. Year 4 Can discuss historical changes in Britain; what caused them and the impact on life in Britain. Can discuss the impact of significant historical events, people and places in their own locality. Can examine and compare artefacts. Can give simple reasons as to why key events happened in history. Can choose appropriate sources to answer questions about specific people and events; going beyond simple observations. Knows that the past can be divided into different periods of time. Can use dates and vocabulary relating to the passing of time, including ancient,	Year 4 Can explain the achievements of ancient civilizations and their impact on the world in the past and today. Can examine and compare artefacts. Can create historically valid questions about similarities and differences. Knows that the past can be divided into different periods of time. Can use dates and vocabulary relating to the passing of time, including ancient, modern, century and decade, AD and BC. Can identify and describe changes between specific periods of history.	Can explain the achievements of ancient civilizations and their impact on the world in the past and today. Is aware that the same time in history may be represented in different ways. Knows that the past can be divided into different periods of time. Can use dates and vocabulary relating to the passing of time, including ancient, modern, century and decade, AD and BC. Can identify and describe changes between specific periods of history.	between specific periods of history. Year 4 Can discuss historical changes in Britain; what caused them and the impact on life in Britain. Can examine and compare artefacts. Is aware that the same time in history may be represented in different ways. Knows that the past can be divided into different periods of time. Can use dates and vocabulary relating to the passing of time, including ancient, modern, century and decade, AD and BC. Can identify and describe changes between specific periods of history. Describe and understand the workings of rivers, mountains, volcanoes and earthquakes.	and BC. Beginning to identify and describe changes between specific periods of history. Year 4 Can discuss historical changes in Britain; what caused them and the impact on life in Britain. Can discuss the impact of significant historical events, people and places in their own locality. Can choose appropriate sources to answer questions about specific people and events; going beyond simple observations. Knows that the past can be divided into different periods of time. Can use dates and vocabulary relating to the passing of time, including ancient, modern, century and decade, AD and BC. Can identify and describe changes between specific periods of history.	relating to the passing of time, including ancient, modern, century and decade, AD and BC. Beginning to identify and describe changes between specific periods of history. Year 4 Can explain the achievements of ancient civilizations and their impact on the world in the past and today. Is aware that the same time in history may be represented in different ways. Can create historically valid questions about similarities and differences. Can give simple reasons as to why key events happened in history. Knows that the past can be divided into different periods of time. Can use dates and vocabulary relating to the passing of time, including ancient, modern, century and decade, AD and BC. Can identify and describe changes between specific periods of history.
Geography Geographical Society	modern, century and decade, AD and BC. Can identify and describe changes between specific periods of history. Year 3 Begin to use a range of sources to compare the similarities and differences between human and physical features of places studied at KS2. Begin to understand similarities and differences in the human and physical differences with a region of the UK and the region of a European country. Create a survey to explore human or physical features in the local area. Take photographs of the local area to help them produce a simple map. Describe and understand different types of settlement and land use. Can name and locate counties and cities of the UK, identifying key human and physical features and land use. Year 4 Use a range of sources to compare the similarities and differences between human and physical features of places studied at KS2. Can understand similarities and differences in the human and physical differences with a region of the UK and the region of a European country.	Year 3 Can read and interpret the globe as a flat map. Describe and understand different types of settlement and land use. Locate the position of the Equator, Northern and Southern Hemispheres and the Arctic and Antarctic Circles. Locate world continents/countries with a focus on Europe and Russia identifying key human and physical characteristics, countries and major cities. Year 4 Make a simple scale drawing e.g. 1 sq cm = 1 sq m. Can identify and interpret relief maps. Can use the key to interpret symbols and marks on an OS map for routes. Can follow a route on an OS map Can use 4 points on a compass; North, South, East and West. Locate places on an OS map using a 4-figure grid reference.	Year 3 Can read and interpret the globe as a flat map. Describe and understand different types of settlement and land use. Locate the position of the Equator, Northern and Southern Hemispheres and the Arctic and Antarctic Circles. Year 4 Use a range of sources to compare the similarities and differences between human and physical features of places studied at KS2. Describe and understand the workings of rivers, mountains, volcanoes and earthquakes.	Year 3 Begin to use a range of sources to compare the similarities and differences between human and physical features of places studied at KS2. Begin to understand similarities and differences in the human and physical differences with a region of the UK and the region of a European country. Create a survey to explore human or physical features in the local area. Describe and understand different types of settlement and land use. Can name and locate counties and cities of the UK, identifying key human and physical features and land use. Year 4 Use a range of sources to compare the similarities and differences between human and physical features of places studied at KS2. Can understand similarities and differences in the human and physical differences with a region of the UK and the region of a European country.	Year 3 Begin to understand similarities and differences in the human and physical differences with a region of the UK and the region of a European country. Create a survey to explore human or physical features in the local area. Take photographs of the local area to help them produce a simple map. Can name and locate counties and cities of the UK, identifying key human and physical features and land use. Year 4 Make a simple scale drawing e.g. 1 sq cm = 1 sq m. Can identify and interpret relief maps. Can use the key to interpret symbols and marks on an OS map for routes. Can follow a route on an OS map Can use 4 points on a compass; North, South, East and West. Locate places on an OS map using a 4-figure grid reference.	Year 3 Can read and interpret the globe as a flat map. Describe and understand different types of settlement and land use. Locate world continents/countries with a focus on Europe and Russia identifying key human and physical characteristics, countries and major cities. Locate the position of the Equator, Northern and Southern Hemispheres and the Arctic and Antarctic Circles. Year 4 Can understand similarities and differences in the human and physical differences with a region of the UK and the region of a European country. Make a simple sketch map of the human and physical features in his/her local area.
Art and DT	Reflecting on their own work in order to make Year 4	ingly sophisticated use of art language (formal ele improvements. ught and feelings though the tactile creation of a ctives. sing your own and others' art.		Reflecting on their own work in order to make Year 4	ingly sophisticated use of art language (formal ele improvements. ught and feelings though the tactile creation of a ctives. sing your own and others' art.	
	Rob Jenson, Borre Tree	Shang Dynasty sculpture	Alaa Awad, Contemporary artist	Sculpture and statues, Caravaggio, Bernini		Murals, Dan Fenelon, Georges Seurat

	Year 3 Use materials such as paper weaving, tie dying, sewing and other craft skills to design and make products. Year 4 Make art from recycled materials, create sculptures, print and create using a range of materials. Learn how to display and print work. Structures (Viking Village) Year 3 Planning for manufacture, establishing and using a design criteria to help focus and	Year 3 Further develop their ability to describe 3D forms in a range of materials, including drawing. Year 4 Develop their ability to describe and model form in 3D using a range of materials. Analyse and describe how artists use and apply form in their work. Textiles (e.g. cushions and fastenings) Year 3 Designing and planning a style, shapes and seams of a cushion, using pattern piece	Year 3 Express and describe organic and geometric forms through different types of line. Develop skills and control when using tone. Learn and use simple shading rules. Year 4 Learn and apply symmetry to draw accurate shapes. Analyse and describe how artists use line in their work. Use a variety of tones to create different effects. Understand tone in more depth to create 3D effects. Analyse and describe use of tone in artists' work. Electrical Systems (Egyptian Museum Alarm) Year 3 Using research and design criteria to develop ideas for the target audience	and Michelangelo Year 3 In collage, consider the effect of chosen materials and technique. Evaluate work of some artists and analyse creative works. Year 4 Draw on work of other artists for inspiration and begin to emulate their style. In painting, use watercolours to produce washes for backgrounds. Mechanisms (Catapults) Year 3 Generate and communicating ideas using thumbnail sketches, exploded diagrams	Year 3 Develop drawing skills by drawing from direct observation, applying and using geometry and tonal shading when drawing. Use a range of drawing media. Increase skill and control when painting. Apply greater expression and creativity to own paintings. Year 4 Draw still life from observation and for mark making. Further develop understanding of geometry and mathematical proportion when drawing. Develop skill and control when painting. Paint with expression. Analyse painting by artists.	Year 3 Increase awareness and understanding of mixing and applying colour, including use of natural pigments. Use aspects of colour, such as tints and shades for different purposes. Construct a variety of patterns through craft methods. Further develop knowledge and understanding of pattern. Year 4 Analyse and describe colour and painting techniques in artists work. Manipulate colour for print. Create original designs for patterns using geometric repeating shapes. Analyse and describe how other artists use pattern. Food (e.g. eating seasonally) Year 3 Generating and adapting a recipe idea based on research, designing to simple
	evaluate work utilising research to inform ideas Using more demanding practical skills Reflecting on the project as it progresses Evaluating their own and others final product Consolidate methods and techniques to improve stability and strength Year 4 Exploring and designing within a given theme Selecting from a range of materials and equipment to create frame structures Discussing and reviewing existing structures Broadening knowledge of frames	paper templates and models Sewing cross-stitch and running-stitch to join, complete seams, seal stuffing and add applique following specified design criteria Reviewing existing products, expressing constructive feedback on other's work Understand that fabrics can be layered for effect, include strength to reinforce joins Year 4 Devise a list of design criteria, planning production, annotating isometric diagrams and sketches Select appropriate fastening types and equipment to sew, measuring and cutting fabric accurately Researching and analysing methods of fastening fabric, determining the strength and use of each Understanding stiches and fastening and their pros and cons	Evaluating and adapting designs, listening to and acting on constructive feedback gathered from others Constructing nets as part of a product Year 4 Designing for a chosen user profile, identifying key properties of a material and utilising this knowledge to inform design ideas Making a functional operational electrical series circuit and housing this Reviewing and discussing existing torches including use of and reasons behind the materials	and modelling drawing plans to house the mechanism Selecting appropriate materials and equipment for functional and aesthetic purposes Assessing how well the product works and if it matches the original design ideas and criteria Identifying the key inputs and outputs for the mechanism Year 4 Developing designs following a list of design criteria Selecting the materials and tools to measure, mark, cut and assemble accurately Compare own to other's designs, discussing ways to improve Consolidating net and template creation		criteria Safely preparing fruit and vegetables following and adapting recipes Tasting evaluating the product against criteria Year 4 Reviewing existing products to inform design ideas Following, but adapting, an existing recipe, preparing food hygienically Reflecting on and identifying flavours from a prototype, reviewing what aspects to improve Understanding the cost implications
Computing Kapow Primary schemes of work	Year 3 Emailing Learn about cyberbullying and fake emails. Understanding the purpose of emails. Journey Inside A Computer Understanding what different components of a computer do. Understanding that programs execute by following precise and unambiguous instructions.	Year 3 Digital Literacy Using technology purposefully to create, organise, store, manipulate and retrieve digital content, including searching for relevant information. Programming Scratch Using logical reasoning to explain how simple algorithms work. Designing, writing and debugging programs that accomplish specific goals, including controlling or simulating physical systems. Solving problems by decomposing them into smaller parts. Using sequence, selection, and repetition in programs. Working with variables and various forms of input and output.	Year 3 Networks And The Internet Identifying network components and understand how they are used to connect to the internet and how data is transferred. Understanding computer networks, including the internet; how they can provide multiple services, such as the World Wide Web, and the opportunities they offer for communication and collaboration. Online Safety Learn to distinguish between facts, opinions and beliefs on the internet Learn how to deal with upsetting online content Learn about how to protect our personal information using privacy settings and how to be discerning about what information we share and who with	Year 4 Collaborative Learning Selecting using and combining a variety of software to design and create a range of programs, systems and content that accomplish given goals. Understanding opportunities offered by the World Wide Web for communication and collaboration. Further Coding With Scratch Using logical reasoning to explain how simple algorithms work. Designing, writing and debugging programs that accomplish specific goals, including controlling or simulating physical systems. Solving problems by decomposing them into smaller parts. Using sequence, selection and repetition in programs. Working with variables and various forms of input and output.	Year 4 Website Design Selecting using and combining a variety of software to design and create a range of programs, systems and content that accomplish given goals. Understanding opportunities offered by the World Wide Web for communication and collaboration. Investigating Weather Understanding why some sources are more trustworthy than others. Understanding the role of inputs and outputs in computerised devices	Year 4 Computational Thinking Understand what decomposition is and how it facilitates problem solving. Designing, writing and debugging programs that accomplish specific goals. Understand abstraction and patterns recognition. Online Safety Be discerning in evaluating content by learning about the techniques that companies use to advertise online. Use technology safely and responsibly by considering the risks of screen-time and technology. Using search technologies effectively, appreciating how results are selected and ranked.
Music Kapow Primary schemes of work	Year 3 Developing singing technique (Theme: the Vikings) Ballads Discussing the stylistic features of different	Year 3 Pentatonic melodies and composition (Theme: Chinese New Year) Creating compositions in response to an animation (Theme: Mountains)	Year 3 Jazz Traditional instruments and improvisation (Theme: India) Discussing the stylistic features of different	Year 4 Adapting and transposing motifs (Theme: Romans) Rock and Roll	Year 4 Haiku, music and performance (Theme: Hanami festival) Changes in pitch, tempo and dynamics (Theme: Rivers)	Year 4 Samba and carnival sounds and instruments (Theme: South America) Body and tuned percussion (Theme: Rainforests)

	genres, styles and traditions of music using musical vocabulary (Indian, classical, Chinese, Battle Songs, Ballads, Jazz). Beginning to show an awareness of metre. Recognising and beginning to discuss changes within a piece of music. Recognising and explaining the changes within a piece of musical vocabulary. Singing and playing in time with peers, with some degree of accuracy and awareness of their part in the group performance. Singing songs in a variety of musical styles with accuracy and control, demonstrating developing vocal technique.	Composing a piece of music in a given style with voices and instruments (Battle Song, Indian Classical, Jazz, Swing). Combining melodies and rhythms to compose a multi-layered composition in a given style (pentatonic). Beginning to use musical vocabulary (related to inter-related dimensions of music) when discussing improvements to their own and others' work. Using letter name and rhythmic notation (graphic or staff), and key musical vocabulary to label and record their compositions. Suggesting and implementing improvements to their own work, using musical vocabulary. Performing from basic staff notation, incorporating rhythm and pitch and be able to identify these symbols using musical terminology.	genres, styles and traditions of music using musical vocabulary (Indian, classical, Chinese, Battle Songs, Ballads, Jazz). Understanding that music from different parts of the world, and different times, have different features. Describing the timbre, dynamic, and textual details of a piece of music, both verbally, and through movement. Composing a piece of music in a given style with voices and instruments (Battle Song, Indian Classical, Jazz, Swing). Using letter name and rhythmic notation (graphic or staff), and key musical vocabulary to label and record their compositions. Suggesting and implementing improvements to their own work, using musical vocabulary.	Recognising the use and development of motifs in music. Identifying gradual dynamic and tempo changes within a piece of music. Recognising, naming and explaining the effect of the interrelated dimensions of music. Using musical vocabulary to discuss the purpose of a piece of work. Beginning to improvise musically within a given style (Blues). Singing longer songs in a variety of musical styles from memory, with accuracy, control of subtle dynamic changes. Singing and playing in time with peers, with accuracy and awareness of their part in the group performance.	Recognising and discussing the stylistic features of different genres, styles and traditions of music using musical vocabulary (Samba, Rock and Roll, Blues). Identifying common features between different genres, styles, and traditions of music. Playing melody parts on tuned instruments with accuracy and control and developing instrumental technique. Playing syncopated rhythms with accuracy, control and fluency. Playing simple chord sequences (12 bar blues).	Developing melodies using rhythmic variation, transportation, inversion, and looping. Creating a piece of music with at least four different layers and a clear structure. Using letter name, graphic and rhythmic notation and key musical vocabulary to label and record their composition. Using musical vocabulary (related to the inter-related dimensions of discussing improvements to their own and others' work. Composing a coherent piece of music in a given style with voices, bodies and instruments. Suggesting improvements to others work, using musical vocabulary. Performing from basic staff notation, incorporating rhythm and pitch and identifying these symbols using musical terminology.
MFL Twinkl	French Getting to Know You, Family and Friends, Our School Year 3 Listen to and repeat an increasing range of words and phrases. Identify initial and final letter sounds and familiar words. Begin to ask and respond to simple questions about pictures and what is heard. Begin to recall and use simple words and phrases. Year 4 Listen to and respond with phrases and simple sentences. Identify sounds and spell simple words. Ask and respond to questions about what is heard and said. Begin to construct and pronounce phrases and simple sentences.	Spanish Meet and Greet, The People Around Me, All About School Year 3 Read and pronounce familiar words and phrases accurately. Describe people and places using words and phrases. Use a range of nouns. Year 4 Begin to read and pronounce simple sentences accurately. Begin to describe events using simple sentences. Begin to identify words that are masculine, feminine or neutral. Write a simple sentence.	French All About Me, Food and Time Year 3 Write simple phrases. Write and spell simple adjectives. Use a dictionary to find nouns. Describe people and places using words and phrases. Year 4 Write and spell an increasing range of adjectives. Use a dictionary to find an increasing range of nouns and adjectives. Describe people, places and events using simple sentences.	Spanish My Body, Time to Eat, Tell Me When Year 3 Listen to and repeat an increasing range of words and phrases. Identify initial and final letter sounds and familiar words. Begin to ask and respond to simple questions about pictures and what is heard. Begin to recall and use simple words and phrases. Year 4 Listen to and respond with phrases and simple sentences. Identify sounds and spell simple words. Ask and respond to questions about what is heard and said. Begin to construct and pronounce phrases and simple sentences.	French All Around Town, Holidays and Hobbies Year 3 Read and pronounce familiar words and phrases accurately. Describe people and places using words and phrases. Use a range of nouns. Year 4 Begin to read and pronounce simple sentences accurately. Begin to describe events using simple sentences. Begin to identify words that are masculine, feminine or neutral. Write a simple sentence.	Spanish My Town, Free Time Year 3 Write simple phrases. Write and spell simple adjectives. Use a dictionary to find nouns. Describe people and places using words and phrases. Year 4 Write and spell an increasing range of adjectives. Use a dictionary to find an increasing range of nouns and adjectives. Describe people, places and events using simple sentences.