	1	1	Years 3 and 4			
	Autumn A	Spring A	Summer A	Autumn B	Spring B	Summer B
Topic	The Invaders are Coming!	Super Shang Dynasty	Ancient Egyptians	Roman Empire	It's Not Easy Being Green	Magnificent Mayans
Maths	Year 3	Year 3	Year 3	Year 3	Year 3	Year 3
	Count from 0 in multiples of 4, 8, 50 and 100; find 10 or 100 more or less than a given	Count from 0 in multiples of 4, 8, 50 and 100; find 10 or 100 more or less than a given	Add and subtract numbers mentally, including: a three-digit number and ones, a	Count from 0 in multiples of 4, 8, 50 and 100; find 10 or 100 more or less than a given	Count from 0 in multiples of 4, 8, 50 and 100; find 10 or 100 more or less than a given	Add and subtract numbers mentally, including: a three-digit number and ones, a
National Curriculum	number.	number.	three-digit number and tens, and a three-	number.	number.	three-digit number and tens, and a three-
Progression	Recognise the place value of each digit in a	Recognise the place value of each digit in a	digit number and hundreds.	Recognise the place value of each digit in a	Recognise the place value of each digit in a	digit number and hundreds.
supported by Abacus	three-digit number.	three-digit number.	Add and subtract numbers with up to three	three-digit number.	three-digit number.	Add and subtract numbers with up to three
Framework	Compare and order numbers up to 1000. Add and subtract numbers mentally,	Compare and order numbers up to 1000. Identify, represent and estimate numbers	digits, using formal written methods of columnar addition and subtraction.	Compare and order numbers up to 1000. Add and subtract numbers mentally,	Compare and order numbers up to 1000. Identify, represent and estimate numbers	digits, using formal written methods of 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 use
	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 problems, including missing number
	Solve problems, including missing number	Solve number problems and practical	problems, using number facts, place value,	Solve problems, including missing number	Solve number problems and practical	problems, using number facts, place value,
	problems, using number facts, place value, and more complex addition and subtraction.	problems involving these ideas. Add and subtract numbers mentally,	and more complex addition and subtraction. Recall and use multiplication and division	problems, using number facts, place value, and more complex addition and subtraction.	problems involving these ideas. Add and subtract numbers mentally,	and more complex addition and subtraction. 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 tables.
	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 using the multiplication tables that they	Add and subtract numbers with up to three digits, using formal written methods of	using the multiplication tables that they know, including for two-digit numbers times	statements for multiplication and division using the multiplication tables that they	Add and subtract numbers with up to three digits, using formal written methods of	using the multiplication tables that they know, including for two-digit numbers times
	know, including for two-digit numbers times	columnar addition and subtraction.	one-digit numbers, using mental and	know, including for two-digit numbers times	columnar addition and subtraction.	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 division, including positive integer scaling	Recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables.	division, including positive integer scaling problems and correspondence problems in	problems, involving multiplication and division, including positive integer scaling	Recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables.	division, including positive integer scaling problems and correspondence problems in
	problems and correspondence problems in	Write and calculate mathematical	which n objects are connected to m objects.	problems and correspondence problems in	Write and calculate mathematical	which n objects are connected to m objects.
	which n objects are connected to m objects.	statements for multiplication and division	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 that
	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 10
	discrete set of objects: unit fractions and non-unit fractions with small denominators.	know, including for two-digit numbers times one-digit numbers, using mental and	equal parts and in dividing one-digit numbers or quantities by 10.	discrete set of objects: unit fractions and non-unit fractions with small denominators.	know, including for two-digit numbers times one-digit numbers, using mental and	equal parts and in dividing one-digit numbers 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	Solve problems, including missing number	discrete set of objects: unit fractions and	fractions and non-unit fractions with small	Solve problems, including missing number	discrete set of objects: unit fractions and
	denominators.	problems, involving multiplication and	non-unit fractions with small denominators.	denominators.	problems, involving multiplication and	non-unit fractions with small denominators.
	Compare and order unit fractions, and fractions with the same denominators	division, including positive integer scaling problems and correspondence problems in	Recognise and show, using diagrams, equivalent fractions with small	Compare and order unit fractions, and fractions with the same denominators	division, including positive integer scaling problems and correspondence problems in	Recognise and show, using diagrams,
	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.	equivalent fractions with small 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	equal parts and in dividing one-digit numbers	Compare and order unit fractions, and	change, using both £ and p in practical	equal parts and in dividing one-digit numbers	Compare and order unit fractions, and
	contexts. Tell and write the time from an analogue	or quantities by 10. Recognise, find and write fractions of a	fractions with the same denominators. Measure, compare, add and subtract:	contexts. Tell and write the time from an analogue	or quantities by 10. Recognise, find and write fractions of a	fractions with the same denominators. 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 shapes.
	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 give
	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.	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,	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 from I
	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 denominator within one whole.	Estimate and read time with increasing	different orientations and describe them.	Add and subtract fractions with the same denominator within one whole.	Estimate and read time with increasing
	Year 4	Compare and order unit fractions, and	accuracy to the nearest minute; record and compare time in terms of seconds, minutes	Year 4	Compare and order unit fractions, and	accuracy to the nearest minute; record and compare time in terms of seconds, minutes
	Recognise the place value of each digit in a four-digit number.	fractions with the same denominators.	and hours; use vocabulary such as o'clock,	Recognise the place value of each digit in a four-digit number.	fractions with the same denominators.	and hours; use vocabulary such as o'clock,
	Order and compare numbers beyond 1000.	Solve problems that involve all of the above.	a.m./p.m., morning, afternoon, noon and	Order and compare numbers beyond 1000.	Solve problems that involve all of the above.	a.m./p.m., morning, afternoon, noon and
	Identify, represent and estimate numbers	Measure, compare, add and subtract:	midnight.	Identify, represent and estimate numbers	Measure, compare, add and subtract:	midnight.
	using different representations.	lengths; mass; volume/capacity. Measure the perimeter of simple 2-D shapes.	Compare durations of events. Recognise angles as a property of shape or a	using different representations.	lengths; mass; volume/capacity. Measure the perimeter of simple 2-D shapes.	Compare durations of events. Recognise angles as a property of shape or a
	Round any number to the nearest 10, 100 or 1000.	Add and subtract amounts of money to give	description of a turn.	Round any number to the nearest 10, 100 or 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 pairs
	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	Tell and write the time from an analogue	Interpret and present data using bar charts,	columnar addition and subtraction where	Tell and write the time from an analogue	Interpret and present data using bar charts,
	appropriate.	clock, including using Roman numerals from I to XII, and 12-hour and 24-hour clocks.	pictograms and tables. Solve one-step and two-step questions using	appropriate.	clock, including using Roman numerals from I to XII, and 12-hour and 24-hour clocks.	pictograms and tables. Solve one-step and two-step questions using
	Estimate and use inverse operations to check answers to a calculation.	Estimate and read time with increasing	information presented in scaled bar charts	Estimate and use inverse operations to check answers to a calculation.	Estimate and read time with increasing	information presented in scaled bar charts
	Solve addition and subtraction two-step	accuracy to the nearest minute; record and	and pictograms and tables.	Solve addition and subtraction two-step	accuracy to the nearest minute; record and	and pictograms and tables.
	problems in contexts, deciding which	compare time in terms of seconds, minutes	Year 4	problems in contexts, deciding which	compare time in terms of seconds, minutes	Year 4

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. 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 non-unit 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.

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 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 pearest 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 non-unit 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.

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.

Measure and calculate the perimeter of a rectilinear figure in centimetres and metres.

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 1000.

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 ten.

Solve problems involving increasingly harder fractions to calculate quantities, and fractions to divide quantities, including non-unit 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 involving fractions and decimals to two decimal places

Convert between different units of measure. Measure and calculate the perimeter of a rectilinear figure in centimetres and metres. Find the area of rectilinear shapes by 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.
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 non-unit fractions where the answer is a whole

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

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.

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 quarters of a turn and four a complete turn; identify whether angles are greater than or less than a right angle.

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lavout.

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

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

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 non-unit 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.

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.

Measure and calculate the perimeter of a rectilinear figure in centimetres and metres.

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 1000.

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 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.

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

Solve problems involving increasingly harder fractions to calculate quantities, and fractions to divide quantities, including non-unit 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 involving fractions and decimals to two decimal places.

Convert between different units of measure. Measure and calculate the perimeter of a rectilinear figure in centimetres and metres. Find the area of rectilinear shapes by

		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. Compare and classify geometric shapes, including quadrilaterals and triangles, based on their properties and sizes. Identify acute and obtuse angles and compare and order angles up to two right angles by size. Identify lines of symmetry in 2-D shapes presented in different orientations. Complete a simple symmetric figure with respect to a specific line of symmetry.	counting squares. Estimate, compare and calculate different measures, including money in pounds and pence. Compare and classify geometric shapes, including quadrilaterals and triangles, based on their properties and sizes. Describe positions on a 2-D grid as coordinates in the first quadrant. Describe movements between positions as translations of a given unit to the left/right and up/down. Plot specified points and draw sides to complete a given polygon. 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.		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. Compare and classify geometric shapes, including quadrilaterals and triangles, based on their properties and sizes. Identify acute and obtuse angles and compare and order angles up to two right angles by size. Identify lines of symmetry in 2-D shapes presented in different orientations. Complete a simple symmetric figure with respect to a specific line of symmetry.	counting squares. Estimate, compare and calculate different measures, including money in pounds and pence. Compare and classify geometric shapes, including quadrilaterals and triangles, based on their properties and sizes. Describe positions on a 2-D grid as coordinates in the first quadrant. Describe movements between positions as translations of a given unit to the left/right and up/down. Plot specified points and draw sides to complete a given polygon. 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.
English Reading	Year 3 Share answers, arguments and opinions. Begin to apply knowledge of root words, prefixes and suffixes when reading aloud. Recognise a range of prefixes. Make inferences based on what is being said and done as well as past experiences. Retrieve and record information from nonfiction texts. Check that the text makes sense, discuss understanding and explain the meaning of words in context. Segment and blend compound words. Perform poems and play scripts aloud. Year 4 Respond to the answers, arguments and opinions of others. Apply knowledge of root words, prefixes and suffixes to understand meaning. Recognise most prefixes. Read further exemption words. Identify the themes and conventions used in a wide range of books. Identify main ideas drawn from more than one paragraph and summarise accurately. Ask a range of questions to improve understanding of the text.	Make basic predictions. Read further exemption words. Recognise increasing range of prefixes. Talk about the way in which different non-fiction books are structured. Summarise information from fiction and non-fiction texts. Discuss words and phrases that capture the reader's interest and imagination. Prepare poems and play scripts to read aloud and perform. Year 4 Make reasoned predictions. Use elements of known words to decode new and unfamiliar words. Discuss the key features of main genres. Prepare poems and play scripts to read aloud and perform, using intonation, tone, volume and action effectively. Take part in discussion about books, taking turns to listen and respond. 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.	Year 3 Share and justify answers, arguments and opinions. Apply knowledge of root words, prefixes and suffixes to understand the meaning. Ask questions to improve understanding of the text. Take part in discussion about books, taking turns to listen to what others say. Segment and blend compound words. Year 4 Use spoken language to imagine and explore ideas. Recognise that where a word ends in 'e' and suffix begins with a vowel, remove the 'e' first. Use a dictionary to check the meaning of words read. Draw inferences, such as inferring characters' feelings, thoughts and motives for their actions. Listen to and discuss a wide range of texts.	Year 3 Share answers, arguments and opinions. Begin to apply knowledge of root words, prefixes and suffixes when reading aloud. Recognise a range of prefixes. Make inferences based on what is being said and done as well as past experiences. Retrieve and record information from nonfiction texts. Check that the text makes sense, discuss understanding and explain the meaning of words in context. Segment and blend compound words. Perform poems and play scripts aloud. Year 4 Respond to the answers, arguments and opinions of others. Apply knowledge of root words, prefixes and suffixes to understand meaning. Recognise most prefixes. Read further exemption words. Identify the themes and conventions used in a wide range of books. Identify main ideas drawn from more than one paragraph and summarise accurately. Ask a range of questions to improve understanding of the text.	Make basic predictions. Read further exemption words. Recognise increasing range of prefixes. Talk about the way in which different non-fiction books are structured. Summarise information from fiction and non-fiction texts. Discuss words and phrases that capture the reader's interest and imagination. Prepare poems and play scripts to read aloud and perform. Year 4 Make reasoned predictions. Use elements of known words to decode new and unfamiliar words. Discuss the key features of main genres. Prepare poems and play scripts to read aloud and perform, using intonation, tone, volume and action effectively. Take part in discussion about books, taking turns to listen and respond. 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.	Year 3 Share and justify answers, arguments and opinions. Apply knowledge of root words, prefixes and suffixes to understand the meaning. Ask questions to improve understanding of the text. Take part in discussion about books, taking turns to listen to what others say. Segment and blend compound words. Year 4 Use spoken language to imagine and explore ideas. Recognise that where a word ends in 'e' and suffix begins with a vowel, remove the 'e' first. Use a dictionary to check the meaning of words read. Draw inferences, such as inferring characters' feelings, thoughts and motives for their actions. Listen to and discuss a wide range of texts.
English Writing	Instructions, Information Writing, Letter Writing, Poetry to Perform	Persuasive Writing, Recount, Information Writing, Poetry	Descriptive Writing, Biography, Information Writing, Poetry	Instructions, Information Writing, Letter Writing, Poetry to Perform	Descriptive Writing, Recount, Information Writing, Poetry	Narrative, Information Writing, Poetry, Persuasive Writing
	Year 3 Use an increasing range of prefixes. Recognise that where a word ends in 'e' & suffix begins with a vowel remove the 'e'. Use apostrophes in two-word contraction. Use of inverted commas for direct speech. Use commas in lists. Use increasingly complex adjectives. Use prepositions.	Year 3 Spell words containing 'ei', 'eigh' & '-ey'. Spell most homophones correctly. Use a thesaurus effectively. Use the prefix in Begin to use inverted commas to demarcate direct speech accurately. Use fronted adverbials. Use commas after fronted adverbials.	Year 3 Spell words with 'sc', Spell homophones and most near homophones. Use possessive apostrophe for singular noun. Use increasingly complex adverbial starters to open/link paragraphs. Use time connective phrases.	Year 3 Use an increasing range of prefixes. Recognise that where a word ends in 'e' & suffix begins with a vowel remove the 'e'. Use apostrophes in two-word contraction. Use of inverted commas for direct speech. Use commas in lists. Use increasingly complex adjectives. Use prepositions.	Year 3 Spell words containing 'ei' , 'eigh' & '-ey'. Spell most homophones correctly. Use a thesaurus effectively. Use the prefix in Begin to use inverted commas to demarcate direct speech accurately. Use fronted adverbials. Use commas after fronted adverbials.	Year 3 Spell words with 'sc', Spell homophones and most near homophones. Use possessive apostrophe for singular noun. Use increasingly complex adverbial starters to open/link paragraphs. Use time connective phrases.

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 Include an introduction and a summary.

Use an index to support work.

places to use in poetry.

Invent nonsense words and imaginary

Use similes to help build up vivid images to

include in nonsense poems, rhymes and

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 join letters consistently.
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.

using a range of sources of information to support my work. Recognise an increasing range of poetry.

Record important key words and phrases

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, 'I' 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.

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

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

Discuss the features of a range of poetry.

Voor 4

compare

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

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

Use adverbial starters to open/link paragraphs.
Write a range of sentences with a main clause
Write in the third person.
Use the diagonal and horizontal strokes needed to join letters consistently.
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, 'I' 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 's'.

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 poetry to life.
Recognise and use the features of a Tanka

poem.

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

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.

effectiveness of own and others' writing

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. Regin 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

errors.
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

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

Working Scientifically

riddles

Working scientifically objectives are ongoing throughout the year.

Science

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

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.

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 can act at a distance.

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.

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.

Year 3

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

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 distance from the sound source increases. 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

Describe what happens to a light source in the dark. 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.

and features of the object that produced it.
Find patterns between the volume of a sound and the strength of the vibrations that produce it.

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

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 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

Describe in simple terms how fossils are formed when things that have lived are trapped within rock.

Year 4

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

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.

Year 3

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

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

<u>'ear 3</u>

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

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.

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.

Year 3 and 4
L2.6 Kingdom of God – When Jesus left what was the impact?
Pentecost

Year 3 and 4

Cornwall Agreed Syllabus

RE

<u>Year 3 and 4</u> m L2.9 How do

L2.9 How do festivals and worship show what matters to a Muslim? Make sense of belief:

insulators and associate metals with

being good conductors

Year 3 and 4 L2.4 Gospel – what kind of world did Jesus want? Make sense of belief:

Year 3 and 4 L2.3 Incarnation – what is the Trinity? Christmas Make sense of belief:

Year 3 and 4 L2.8 What does it mean to be Hindu in Britain today?

Understand the impact:

for RE 2020 - 2025
PE
Focussing on Physical,
Cognitive skills.

Place the concepts of God and Creation on a timeline of the Bible's 'big story' Make clear links between Genesis 1 and what Christians believe about God and

Recognise that the story of 'the Fall' in Genesis 3 gives an explanation of why things go wrong in the world

Understand the impact:

Creation

Describe what Christians do because they believe God is Creator (e.g. follow God. wonder at how amazing God's creation is; care for the Earth – some specific ways) Describe how and why Christians might pray to God, say sorry and ask for forgiveness Make connections:

Ask questions and suggest answers about what might be important in the Creation story for Christians and for non-Christians living today.

L2.2 People of God – what is it like for someone to follow God?

Make sense of belief:

Make clear links between the story of Noah and the idea of covenant

Understand the impact:

Make simple links between promises in the story of Noah and promises that Christians make at a wedding ceremony Make connections:

Make links between the story of Noah and how we live in school and the wider world.

Identify some beliefs about God in Islam, expressed in Surah 1

Make clear links between beliefs about God and ibadah (e.g. how God is worth worshiping; how Muslims submit to God) Understand the impact:

Give examples of ibadah (worship) in Islam (e.g. prayer, fasting, celebrating) and describe what they involve.

Make links between Muslim beliefs about God and a range of ways in which Muslims worship (e.g. in prayer and fasting, as a family and as a community, at home and in the mosque)

Make connections:

Raise questions and suggest answers about the value of submission and self-control to Muslims, and whether there are benefits for people who are not Muslims Make links between the Muslim idea of living in harmony with the Creator and the need for all people to live in harmony with each other in the world today, giving good reasons for their ideas.

L2.10 How do festivals and family life show what matters to Jewish people.

Make sense of belief: Identify some Jewish beliefs about God, sin and forgiveness and describe what they

Make clear links between the story of the Exodus and Jewish beliefs about God and his relationship with the Jewish people Offer informed suggestions about the meaning of the Exodus story for Jews today <u>Understand the impact:</u>

Make simple links between lewish beliefs about God and his people and how Jews live (e.g. through celebrating forgiveness salvation and freedom at festivals) Describe how Jews show their beliefs through worship in festivals, both at home and in wider communities Make connections:

Raise questions and suggest answers about whether it is good for Jews and everyone else to remember the past and look forward to the future Make links with the value of personal reflection, saying sorry, being forgiven, being grateful, seeking freedom and justice in the world today, including pupils' own lives, and giving good reasons for their ideas.

Identify texts that come from a Gosnel which tells the story of the life and teaching of lesus

Make clear links between the calling of the first disciples and how Christians today try to follow Jesus and be 'fishers of people' Suggest ideas and then find out about what Jesus' actions towards outcasts mean for a Christian

Understand the impact:

Give examples of how Christians try to show love for all, including how Christian leaders try to follow Jesus' teaching in different ways Make connections:

Make links between the importance of love in the Bible stories studied and life in the world today, giving a good reason for their ideas.

L2.12 How and why do religious and nonreligious people try to make the world a better place?

Make sense of belief

Identify some beliefs about why the world is not always a good place (e.g. Christian ideas of sin)

Make links between religious beliefs and teachings and why people try to live and make the world a better place <u>Understand the impact:</u>

Make simple links between teachings about how to live and ways in which people try to make the world a better place (e.g. tikkun olam and the charity Tzedek) Describe some examples of how people try

to live (e.g. individuals and organisations) Identify some differences in how people put their beliefs into action Make connections:

Raise questions and suggest answers about

why the world is not always a good place, and what are the best ways of making it

Make links between some commands for living from religious traditions, non-religious worldviews and pupils' own ideas Express their own ideas about the best ways to make the world a better place, making links with religious ideas studied, giving good reasons for their views.

Recognise what a 'Gospel' is and give an example of the kinds of stories it contains Offer suggestions about what texts about baptism and Trinity mean

Give examples of what these texts mean to some Christians today Understand the impact:

Describe how Christians show their beliefs about God the Trinity in worship in different ways (in baptism and prayer, for example) and in the way they live

Make connections:

Make links between some Bible texts studied and the idea of God in Christianity, expressing clearly some ideas of their own about what Christians believe God is like.

L2.7 What do Hindus believe God is like?

Make sense of belief:

Identify some Hindu deities and say how they help Hindus describe God

Make clear links between some stories (e.g. Svetaketu, Ganesh, Diwali) and what Hindus believe about God

Offer informed suggestions about what Hindu murtis express about God Understand the impact:

Make simple links between beliefs about God and how Hindus live (e.g. choosing a deity and worshiping at a home shrine: celebrating Diwali)

Identify some different ways in which Hindus worship

Make connections:

Raise questions and suggest answers about whether it is good to think about the cycle of create/preserve/destroy in the world today Make links between the Hindu idea of everyone having a 'spark' of God in them and ideas about the value of people in the world today, giving good reasons for their ideas.

Describe how Hindus show their faith within their families in Britain today (e.g. home nuia)

Describe how Hindus show their faith within their faith communities in Britain today (e.g. arti and bhajans at the mandir; in festivals such as Diwali)

Identify some different ways in which Hindus show their faith (e.g. between different communities in Britain, or between Britain and parts of India)

Make sense of belief:

Identify the terms dharma, Sanatan Dharma and Hinduism and say what they mean Make links between Hindu practices and the idea that Hinduism is a whole 'way of life' (dharma)

Make connections:

Raise questions and suggest answers about what is good about being a Hindu in Britain today, and whether taking part in family and community rituals is a good thing for individuals and society, giving good reasons for their ideas.

L2.5 Salvation - Why do Christians call the day Jesus died 'Good Friday'?

Faster

Make sense of belief:

Recognise the word 'Salvation', and that Christians believe Jesus came to 'save' or 'rescue' people, e.g. by showing them how to live

Offer informed suggestions about what the events of Holy Week mean to Christians Give examples of what Christians say about the importance of the events of Holy Week Understand the impact: Make simple links between the Gospel

accounts and how Christians mark the Faster events in their communities Describe how Christians show their beliefs

about Jesus in worship in different ways Make connections:

Raise thoughtful questions and suggest some answers about why Christians call the day Jesus died 'Good Friday', giving good reasons for their suggestions.

Make sense of belief:

Make clear links between the story of Pentecost and Christian beliefs about the 'kingdom of God' on Earth Offer informed suggestions about what the events of Pentecost in Acts 2 might mean Give examples of what Pentecost means to some Christians now

Understand the impact:

Make simple links between the description of Pentecost in Acts 2, the Holy Spirit, the kingdom of God, and how Christians live now Describe how Christians show their heliefs about the Holy Spirit in worship

Make connections:

Make links between ideas about the kingdom of God in the Bible and what people believe about following God today, giving good reasons for their ideas.

L2.11 Why do some people think that life is like a journey and what significant events mark this?

Make sense of belief: Identify some beliefs about love, commitment and promises in two religious traditions and describe what they mean Offer informed suggestions about the meaning and importance of ceremonies of commitment for religious and non-religious

people today

Make connections:

Understand the impact: Describe what happens in ceremonies of commitment (e.g. baptism, sacred thread, marriage) and say what these rituals mean Make simple links between beliefs about love and commitment and how people in at least two religious traditions live (e.g. through celebrating forgiveness, salvation and freedom at festivals) Identify some differences in how people celebrate commitment (e.g. different practices of marriage, or Christian baptism)

Raise questions and suggest answers about whether it is good for everyone to see life as a journey, and to mark the milestones Make links between ideas of love. commitment and promises in religious and non-religious ceremonies Give good reasons why they think

ceremonies of commitment are or are not valuable today.

Social and Emotional Development

Recognise where they are with their learning and challenge themselves

Persevere with challenging tasks and react positively when things are difficult

Work effectively in small groups where roles are clearly defined

Recognise when others are finding tasks challenging and provide support and encouragement

Explain how often and how long they should exercise to be healthy

Record and monitor how hard they are working Football, Gymnastics/Yoga, Outdoor Adventurous Activities (OAA), Basketball

Use a broad range of movement skills with control and consistency and relevant to the learning context.

By the end of Year 3, pupils should be able to:

Co-operate with others on simple tasks and give and receive feedback

Describe the basic fitness components

Hockey, Netball, Dance, Tag Rugby

Begin to use fundamental movement skills in combination in sequences and in small game

Begin to use skills effectively to execute

Tennis, Athletics, Cricket, Swimming

Begin to use fundamental movement skills in combination in sequences and in small game

Begin to use skills effectively to execute

Social and Emotional Development

By the end of Year 4, pupils should be able to:

Identify and describe their own strengths and weaknesses Set appropriate and challenging targets for themselves Contribute to organising roles and responsibilities within a small group

Guide a small group through a simple task

Select and perform their own warm up and cool down activities, appropriate to the activity Explain how different activities help develop the different components of fitness

Football, Gymnastics/Yoga, Outdoor Adventurous Activities (OAA), Basketball Year 3

Use a broad range of movement skills with control and consistency and relevant to the learning context.

Hockey, Netball, Dance, Tag Rugby Year 3

Begin to use fundamental movement skills in combination in sequences and in small game situations.

Begin to use skills effectively to execute

Tennis, Athletics, Cricket, Swimming

Begin to use fundamental movement skills in combination in sequences and in small game

Begin to use skills effectively to execute

combination in sequences and in small game situations. Begin to use skills effectively to execute simple attack and defence strategies in a range of modified game situations. Identify which actions are harder / easier Show an understanding of simple attacking and defending strategies Identify similarities in their own and others' Use given success criteria to identify what they can do well and begin to suggest areas for improvement Year 4 Use fundamental movement skills in combination and with increasing confidence. Apply their skills in a range of modified game situations. Use skills effectively to execute simple attack and defence strategies in a range of modified game situations. Identify why one action/series of actions is more effective than another using given criteria for success Use an awareness of space and others to make good decisions Describe what they can do well and suggest areas for improvement Relationships **PSHE** Year 3 Recognise and respect that there are PSHE Association different types of families, Being part of a family provides support, stability and love

Begin to use fundamental movement skills in simple attack and defence strategies in a range of modified game situations. Show an understanding of simple attacking

> and defending strategies Identify similarities in their own and others'

Use given success criteria to identify what they can do well and begin to suggest areas for improvement

Develop sequences of movement that express their own ideas

Year 4

Combine movements in different ways to produce different outcomes. Apply their skills in a range of modified game

Use skills effectively to execute simple attack and defence strategies in a range of modified game situations

Use an awareness of space and others to make good decisions

Describe what they can do well and suggest areas for improvement

simple attack and defence strategies in a range of modified game situations. Apply physical skills with increasing confidence in a range of different activity

Show an understanding of simple attacking and defending strategies Identify similarities in their own and others'

Use given success criteria to identify what

they can do well and begin to suggest areas for improvement

Apply their skills in a range of modified game situations. Use skills effectively to execute simple attack

and defence strategies in a range of modified game situations Respond creatively in different situations

by adjusting skills or tactics to achieve a successful outcome

Use an awareness of space and others to make good decisions

Describe what they can do well and suggest areas for improvement

Begin to use fundamental movement skills in simple attack and defence strategies in a combination in sequences and in small game situations.

Begin to use skills effectively to execute simple attack and defence strategies in a range of modified game situations.

Identify which actions are harder / easier Show an understanding of simple attacking and defending strategies

Identify similarities in their own and others'

Use given success criteria to identify what they can do well and begin to suggest areas for improvement

Use fundamental movement skills in combination and with increasing confidence. Apply their skills in a range of modified game situations.

Use skills effectively to execute simple attack and defence strategies in a range of modified game situations.

Identify why one action/series of actions is more effective than another using given criteria for success

Use an awareness of space and others to make good decisions Describe what they can do well and suggest areas for improvement

range of modified game situations.

Show an understanding of simple attacking and defending strategies

Identify similarities in their own and others'

Use given success criteria to identify what they can do well and begin to suggest areas for improvement

Develop sequences of movement that express their own ideas

Year 4

Combine movements in different ways to produce different outcomes. Apply their skills in a range of modified game situations

Use skills effectively to execute simple attack and defence strategies in a range of modified game situations

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simple attack and defence strategies in a range of modified game situations. Apply physical skills with increasing confidence in a range of different activity Show an understanding of simple attacking

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Use given success criteria to identify what they can do well and begin to suggest areas for improvement

Apply their skills in a range of modified game situations.

Use skills effectively to execute simple attack and defence strategies in a range of modified game situations

Respond creatively in different situations by adjusting skills or tactics to achieve a successful outcome

Use an awareness of space and others to make good decisions

Describe what they can do well and suggest areas for improvement

The positive aspects of being part of a family, such as spending time together and caring for each other

The different ways that people can care for each other

Identify if/when something in a family might make someone upset or worried What to do and whom to tell if family relationships are making them feel unhappy or unsafe

What is appropriate to share with friends, classmates, family and wider social groups including online

What privacy and personal boundaries are, including online

Basic strategies to help keep themselves safe Bullying and hurtful behaviour is

unacceptable in any situation

The effects and consequences of bullying for the people involved Bullying online, and the similarities and differences to face-to-face bullving What to do and whom to tell if they see or experience bullying or hurtful behaviour to recognise respectful behaviours e.g.

helping or including others, being responsible How to model respectful behaviour in different situations The importance of self-respect and their Living in the Wider World Year 3

Reasons for rules and laws in wider society The importance of abiding by the law and what might happen if rules and laws are Broken

What human rights are and how they protect people

Identify basic examples of human rights How they have rights and also responsibilities With every right there is also a responsibility

How the internet can be used positively for leisure, for school and for work Recognise that images and information online can be altered or adapted and the reasons for why this happens Strategies to recognise whether something they see online is true or accurate Evaluate whether a game is suitable to play or a website is appropriate for their age-

Make safe, reliable choices from search

How to report something seen or experienced online that concerns them or content that worry them, unkind or inappropriate communication Jobs that people may have from different

People can have more than one job at once or over their lifetime Common myths and gender stereotypes related to work

Challenge stereotypes through examples of role models in different fields of work Some of the skills needed to do a job, such as Health and Wellbeing Year 3

feelings

The choices that people make in daily life that could affect their health Identify healthy and unhealthy choices What can help people to make healthy choices and what might negatively influence Habits and that sometimes they can be maintained, changed or stopped The positive and negative effects of habits, such as regular exercise or eating too much sugar, on a healthy lifestyle What is meant by a healthy, balanced diet including what foods should be eaten regularly or just occasionally Regular exercise has positive benefits for their mental and physical health The things that affect feelings both positively and negatively

Strategies to identify and talk about their

Some of the different ways people express feelings e.g. words, actions, body language Recognise how feelings can change overtime and become more or less powerful That everyone is an individual and has unique and valuable contributions to make Recognise how strengths and interests form part of a person's identity How to identify their own personal strengths and interests and what they're proud of

Recognise common challenges to self -worth Basic strategies to manage and reframe setbacks, focusing on what they can learn from a setback, remembering what they are good at, trying again Identify typical hazards at home and in

Relationships Year 4

About the features of positive healthy friendships

Strategies to build positive friendships How to seek support with relationships if they feel lonely or excluded How to communicate respectfully with friends when using digital devices Knowing someone online differs from knowing someone face to face and that there are risks in communicating with someone they don't know What to do or whom to tell if they are worried about any contact online

Differentiate between playful teasing, hurtful behaviour and bullying, including online How to respond if they witness or experience hurtful behaviour or bullying, including

Recognise the difference between 'playful dares' and dares which put someone under pressure, at risk, or make them feel uncomfortable

Manage pressures associated with dares When it is right to keep or break a confidence or share a secret How to recognise risks online such as harmful content or contact How people may behave differently online including pretending to be someone they

How to report concerns and seek help if worried or uncomfortable about someone's behaviour, including online Recognise differences between people Recognise what they have in common with

Living in the Wider World Year 4

The meaning and benefits of living in a community

Recognise that they belong to different communities as well as the school community The different groups that make up and

contribute to a community The individuals and groups that help the local community

Show compassion towards others in need and the shared responsibilities of caring That everything shared online has a digital footprint

Organisations can use personal information to encourage people to buy things Recognise what online adverts look like Compare content shared for factual purposes and for advertising

Why people might choose to buy or not buy something online That search results are ordered based on the

popularity of the website and that this can affect what information people access People make different spending decisions based on their budget, values and needs Keep track of money and why it is important to know how much is being spent Different ways to pay for things How people spend money can have positive or negative effects on others

Health and Wellbeing

Identify a wide range of factors that maintain a balanced, healthy lifestyle, physically and mentally

Good physical health means and how to recognise early signs of physical illness Common illnesses can be quickly and easily treated with the right care

Maintain oral hygiene and dental health, including how to brush and floss correctly Importance of regular visits to the dentist and the effects of different foods, drinks and substances on dental health How to identify external genitalia and reproductive organs

The physical and emotional changes during

Key facts about the menstrual cycle and menstrual wellbeing, erections and wet dreams

Strategies to manage the changes during puberty including menstruation The importance of personal hygiene routines during puberty including washing regularly and using deodorant

How to discuss the challenges of puberty with a trusted adult

How to get information, help and advice about puberty The importance of taking medicines correctly

and using household products safely Recognise what is meant by a 'drug' That drugs common to everyday life can affect health and wellbeing Identify some of the effects related to different drugs and that all drugs, including

	right to be treated respectfully by others What it means to treat others, and be treated, politely The ways in which people show respect and courtesy in different cultures and in wider society	teamwork and decision-making Recognise their interests, skills and achievements and how these might link to future jobs How to set goals that they would like to achieve this year e.g. learn a new hobby	school How to predict, assess and manage risk in everyday situations Fire safety at home including the need for smoke alarms The importance of following safety rules from parents and other adults How to help keep themselves safe in the local environment or unfamiliar places, including road, rail, water and firework safety	others The importance of respecting the differences and similarities between people Vocabulary to sensitively discuss difference and include everyone		medicines, may have side effects Identify some of the risks associated with drugs common to everyday life Some people using drugs can become a habit which is difficult to break How to ask for help or advice
History	Britain's settlement by Anglo-Saxons, Vikings	Shang Dynasty – links to Bronze Age,	Stone Age – links to ancient Egypt	Roman Empire and its impact on Britain –	The Georgians – links to significant individuals	Maya – a non-European society that provides
History Association Enquiry skills and chronology objectives are ongoing throughout the year.	and Scots – links to local history study 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. 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 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, modern, century and decade, AD and BC.	achievements of the earliest civilisations 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. 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.	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. 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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 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.	such as Alexander Pope 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 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 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.	contrast with British history, links to Anglo-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 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. 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	Can identify and describe changes between specific periods of history.					
Geography	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.	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.	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	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.	Pear 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 Can understand similarities and differences in the human and physical	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 Make a simple scale drawing e.g. 1 sq cm = 1 sq m.
	Describe and understand different types of settlement and land use.	Can identify and interpret relief maps. Can use the key to interpret symbols and	earthquakes.	features and land use. Year 4	differences with a region of the UK and the region of a European country.	Can identify and interpret relief maps. Can use the key to interpret symbols and

	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. Make a simple sketch map of the human and physical features in his/her local area.	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.		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.	Make a simple sketch map of the human and physical features in his/her local area.	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.	
Art and DT	Study the work of artists. Discuss own and other's work using an increasingly sophisticated use of art language (formal elements). Reflecting on their own work in order to make improvements. Year 4 Use literacy sources to inspire art. Express thought and feelings though the tactile creation of art. Manipulate materials to achieve desired effects. Represent ideas from multiple perspectives. Study the work of artists. Build a more complex vocabulary when discussing your own and others' art.			Year 3 Create personal artwork using the artwork of others to stimulate them. Study the work of artists. Discuss own and other's work using an increasingly sophisticated use of art language (formal elements). Reflecting on their own work in order to make improvements. Year 4 Use literacy sources to inspire art. Express thought and feelings though the tactile creation of art. Manipulate materials to achieve desired effects. Represent ideas from multiple perspectives. Study the work of artists. Build a more complex vocabulary when discussing your own and others' art. Use their own and other's opinions of work to identify areas of improvement.			
	Illustrated manuscript, Jewellery 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.	Shang Dynasty sculpture 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.	Alaa Awad, Contemporary artist 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.	Sculpture and statues, Caravaggio, Bernini and Michelangelo Year 3 Identify, draw and label shapes within images and objects. Create and form shapes from 3D materials. Analyse and describe texture with artists' work. Year 4 Create geometric compositions using mathematical shapes. Analyse and describe the use of shape in artist's work. Use a range of materials to express complex textures.	Constable, Turner, Gainsborough 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.	Murals, Chris Drury 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.	
	Structures (e.g. castles and pavilions) Year 3 Planning for manufacture, establishing and using a design criteria to help focus and 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	Textiles (e.g. cushions and fastenings) Year 3 Designing and planning a style, shapes and seams of a cushion, using pattern piece 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	Electrical Systems (e.g. torches) Year 3 Using research and design criteria to develop ideas for the target audience 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	Mechanisms (e.g. pneumatic systems) Year 3 Generate and communicating ideas using thumbnail sketches, exploded diagrams 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	Food (e.g. eating seasonally) Year 3 Generating and adapting a recipe idea based on research, designing to simple 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	Year 3	Year 3	Year 3	Year 4	Year 4	Year 4
Computing	Emailing	Digital Literacy	Networks And The Internet	Collaborative Learning	Website Design	Computational Thinking
Kapow Primary schemes of work	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.	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.	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	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.	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	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	Year 3	Year 3	Year 3			
11,4010	Developing singing technique (Theme: the	Pentatonic melodies and composition	Jazz	Year 4	Year 4	Year 4
Kapow Primary schemes of work	Vikings) Ballads	(Theme: Chinese New Year) Creating compositions in response to an	Traditional instruments and improvisation (Theme: India)	Adapting and transposing motifs (Theme: Romans)	Haiku, music and performance (Theme: Hanami festival)	Samba and carnival sounds and instruments (Theme: South America)
		animation (Theme: Mountains)			Changes in pitch, tempo and dynamics	Body and tuned percussion (Theme:
	Discussing the stylistic features of different genres, styles and traditions of music using	Composing a piece of music in a given style	Discussing the stylistic features of different genres, styles and traditions of music using	Rock and Roll	(Theme: Rivers)	Rainforests)
	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.	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	French Greetings, Introducing yourself, Responding	Spanish Greetings, Introducing yourself, Responding	French Parts of the body, Colours, Descriptions of	Spanish Greetings, Pocket money, Expressing opinions	French Travel, Weather, Healthy food and drink	Spanish Animals and their habitats, Celebrating
	to a song or story in French, Understanding simple questions 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	to a song or story in Spanish, Understanding simple questions 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	people, Saying what you can do well 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.	likes/dislikes 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	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,	Animals and their nabitats, Celebrating achievements and special occasions 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.

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.	sentences. Begin to identify words that are masculine, feminine or neutral. Write a simple sentence.	Describe people, places and events using simple sentences.	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	feminine or neutral. Write a simple sentence.	Describe people, places and events using simple sentences.
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