



<u>Subject</u>	<u>Autumn 1</u>	<u>Autumn 2</u>	<u>Spring 1</u>	<u>Spring 2</u>	<u>Summer 1</u>	<u>Summer 2</u>
<u>Maths</u>	<u>Year 4</u> <u>Number and Place Value</u> Numbers to 1,000 Round to the nearest 1000 Count in 25s Negative number Roman Numerals to 100 <u>Number- Addition and Subtraction</u> Add and subtract 1s, 10s, 100s and 1,000s Add two 4-digit numbers - more than one exchange Subtract two 4-digit numbers - more than one exchange Checking strategies <u>Year 5</u> <u>Number and Place Value</u> Numbers to a million Rounding to 10, 100 or 1,000	<u>Year 4 Number-multiplication and division</u> Factor Pairs Multiply and divide by 6 Multiply and divide by 9 Multiply and divide by 7 <u>Measurement</u> Kilometres Measure perimeter Perimeter of a rectangle Perimeter of rectilinear shapes What is area? Counting squares Comparing area <u>Year 5</u> <u>Number- multiplication and division</u> Factors Multiples Multiples of 10, 100 and 1,000 Prime numbers activity Prime numbers Square numbers Cube numbers <u>Measurement</u> Measure perimeter	<u>Year 4</u> <u>Number-multiplication and division</u> 11 and 12 times-table Multiply 3 numbers Multiply 3-digits by 1-digit Divide 3-digits by 1-digit <u>Number- Fractions (including decimals)</u> Unit and non-unit fractions Equivalent fractions Fractions greater than 1 Add 2 or more fractions Subtract 2 fractions <u>Year 5</u> <u>Number-multiplication and division</u> Multiply 4-digits by 1 digit Multiply 4-digits by 2-digits Divide 4-digits by 1-digit	<u>Year 4</u> <u>Number- Fractions (including decimals)</u> Tenths Count in tenths Fractions of a set of objects Calculate fractions of a quantity <u>Number- decimals</u> Tenths are decimals Tenths on a place value grid Divide 2-digits by 10 Hundredths Hundredths as decimals Divide 1 or 2-digits by 100 <u>Year 5</u> <u>Number- Fractions (including decimals)</u> Multiply unit fractions by an integer Multiply non-unit fractions by an integer Multiply mixed numbers by integers Fractions of an amount <u>Number- decimals</u>	<u>Year 4</u> <u>Number- Fractions (including decimals)</u> Make a whole Write decimals Order decimals Round decimals Halves and quarters <u>Measurement</u> Pounds and pence Ordering money Estimating money Four operations money <u>Statistics</u> Interpret charts Comparison, sum and difference Introducing line graphs Line graphs <u>Measurement</u> Hours, minutes and seconds <u>Year 5</u> <u>Number- Fractions (including decimals)</u> Complements to 1	<u>Year 4</u> <u>Measurement</u> Years, months, weeks and days Analogue to digital - 12 hour Analogue to digital - 24 hour <u>Geometry-Properties of Shapes</u> Identify angles Compare and order angles Triangles Quadrilaterals <u>Geometry-Position and Direction</u> Describe position Draw on a grid Move on a grid Describe movement on a grid Lines of symmetry Complete a symmetric figure Symmetry activity <u>Year 5</u> <u>Measurement</u> Converting units of time Timetables Kilograms and kilometres Millimetres and millilitres Metric units

	Negative numbers Roman Numerals to 1000. <u>Number- Addition and Subtraction</u> Add whole numbers with more than 4 digits Add whole numbers with more than 4 digits Subtract whole numbers with more than 4-digits Inverse operations (addition and subtraction)	Calculate perimeter Area of rectangles Area of compound shapes Area of irregular shapes	<u>Number- Fractions (including decimals)</u> Equivalent fractions Improper fractions to mixed numbers Mixed numbers to improper fractions Number sequences Add and subtract fractions Add 3 or more fractions Add and subtract mixed numbers	Decimals up to 2 d.p. Decimals as fractions Understand thousandths Understand percentages Percentages as fractions and decimals Equivalent F.D.P	Adding and subtracting decimals within 1 Order and compare decimals Round decimals Adding and subtracting decimals Decimal sequences Multiplying decimals by 10, 100 and 1,000 Dividing decimals by 10, 100 and 1,000 <u>Statistics</u> Read and interpret line graphs Draw line graphs Use line graphs to solve problems Read and interpret tables Two-way tables Timetables	Imperial units <u>Geometry- Properties of Shapes</u> Calculating lengths & angles in shapes Regular and irregular polygons Reasoning about 3-D shapes What is volume? Compare volume Estimate volume Estimate capacity <u>Geometry-Position and Direction</u> Position in the first quadrant Translation Translation with coordinates Reflection Reflection with coordinates
<u>Book Study</u>	The Miraculous Journey of Edward Tulane		Sky Song		Jamie Drake Equation	
<u>English</u>	<u>Fiction</u> Narrative- Myths and Legends Character description Setting description <u>Non- Fiction</u> Instructions Recount <u>Poetry</u>	<u>Fiction</u> Narrative – Thrillers <u>Non- Fiction</u> Biography Websites Podcasts	<u>Fiction</u> Narrative- Adventure stories Expedition diary <u>Non- Fiction</u> Magazine Newspaper report – Titanic <u>Poetry</u> Haiku	<u>Fiction</u> Narrative <u>Non- Fiction</u> Explanation	<u>Fiction</u> Flashback Letter Diary <u>Non Fiction</u> Non- chronological report	<u>Fiction</u> Narrative-Short stories <u>Non- Fiction</u> Email <u>Poetry</u>

<u>History</u>	Maya civilization		Titanic Polar discovery Shackleton		World War II	
<u>Geography</u>	Hola Mexico!		Frozen Kingdoms		Countries in WWII - mapping Blitz targets Evacuation locations	
<u>Science</u>	States of Matter	Electricity	Properties and changes of Materials	Sound	Forces	Animals including Humans / Living things and their habitats
<u>Art</u>	Frida Kahlo Day of the Dead skulls Maya stelae How can we make red?		Inuit Environmental Artists Bees, Beetles and Butterflies Sketching – shells Sketching - plants		Distortion and Abstraction Gallery Rebels Impressionists Expressionists Surrealists Curators	
<u>DT</u>	Food for Life (Y4/5)		Engineer (Y4/5)		Make, Do and Mend (Y4/5) Wartime food Anderson shelters 1940s toys Spin paintings Surrealist sculptures	
<u>RE</u>	Creation and science: conflicting or complementary?	Why do some people believe in God and some people not? (C, NR)	Why do Hindus want to be good?	What do Christians believe Jesus did to 'save' people?	For Christians, what kind of king is Jesus?	How does faith help people when life gets hard?
<u>Music</u>	Create and Notate	Carnival Time	Recycling Songs	Decoding Sound and Notation	Mamma Mia	KS2 Performance Songs
<u>Computing</u>	4.4 Data logging Project Evolve Y4+5: Self-Image & Identity	4.5 Photo editing	4.3 Repetition in shapes Project Evolve Y4+5: Online Relationships	5.4 Flat-file databases Project Evolve Y4+5: Copyright & Ownership	5.5 Introduction to vector graphics Project Evolve Y4+5: Healthy, Well-being & Lifestyle	5.6 Selection in quizzes
<u>PSHE</u>	Connecting With Others	My Healthy Self	Citizenship	Staying Safe	The Online World	Health Protection & Growing Up
<u>PE</u>	Tennis	Netball	Gymnastics (Levels & Direction)	Golf & Foot Golf	Rounders	Athletics – Running, Jumping & Throwing
<u>Careers</u>		See the bigger picture				Managing Careers being aware that choice and

		being aware of what the author is encouraging them to think about when work is a theme in a story being able to consider if the information they have found is accurate/reliable being aware of trends that hint at how working life may change for them by the time they embark on their careers exploring the benefits and possible drawbacks of scientific and technological developments that affect how people do their work exploring jobs and ways of working that help to protect the environment exploring what they and others can do to prevent people having to do harmful work				opportunity make careers possible recognising their achievement when they have learnt something new even if they found it difficult initially making a step-by-step plan to enable them to achieve something they would like to be able to do being aware that having backup plans can help overcome the disappointment or bring a different reward if their main plan does not work out being able to weigh up the pros and cons of a choice they are thinking of making
<u>MFL</u> (French)	Weather	Sports and hobbies review	The Fruits	The body	Bastille Day (Numbers to 50 review)	The doctors