

	AUTUMN	SPRING	SUMMER
ENGLISH	<p>Poetry appreciation – acrostic poems</p> <p>Nouns – common, proper, collective, Adjectives, Verbs, Adverbs</p> <p>Develop proof reading skills</p> <p>Introduce SRA cards</p> <p>Use of a Dictionary and Thesaurus</p> <p>Introduce planning stories.</p> <p>Creative writing including creative, report and instructional writing.</p> <p>Comprehension work using inferred and literal questions.</p> <p>Weekly spelling, phonic work and dictation.</p> <p>During Quiet Study lessons Look and Read “Spywatch” will be read and then watched each week.</p>	<p>Developing Dictionary and Thesaurus work</p> <p>Grammar work linked to Look and Read “Captain Crimson”</p> <p>Homophones</p> <p>Synonyms</p> <p>General punctuation</p> <p>Conjunctions</p> <p>To continue developing proof reading skills</p> <p>Weekly spelling work, phonic work and dictation</p> <p>Individual and class reading “The Sandman and the Turtle” by Michael Morpurgo.</p> <p>Extended creative writing both imaginative and factual writing/cross curricular Geography and History</p> <p>Cross-curricular comprehension using inferred and literal questions.</p> <p>Writers’ workshop – including descriptive work, poetry and proof reading.</p>	<p>Developing comprehension skills</p> <p>Punctuation – revise and consolidate (full stop, question mark, exclamation mark and capital letters)</p> <p>Reinforce use of speech marks</p> <p>Writing beginnings and endings of stories from given text, including an extended piece of writing.</p> <p>Settings</p> <p>Individual and class reading “Butterfly Lion” by Michael Morpurgo</p> <p>Pronouns</p> <p>Reading and performing simple plays – if time permits.</p> <p>Weekly spelling work, phonic work and dictation</p>
MATHEMATICS	<p>Place value-Read and write numbers up to 1000 in words and numerals. Recognise place value of each digit in a three digit number.</p> <p>Odd and Even numbers</p> <p>Number Bonds- recognise number bonds to 10, 20 and 100.</p> <p>Addition and subtraction- Add and subtract numbers mentally including three digit numbers. Use the formal written methods of columnar, partitioning and counting on to add and subtract up to three digit numbers.</p> <p>Multiplication and division- Doubling and halving, recall multiplication and division facts. Write and calculate mathematical statements for two digit numbers times’ one digit numbers. Grid method of multiplication.</p> <p>Money-notation, counting coins, calculating total cost and change.</p> <p>Money and real –life problems using multiplication and division.</p> <p>Problem solving and practical problems- One step word problems investigating patterns in numbers and using all 4 number operations.</p> <p>Continue to practise times tables and mental arithmetic work.</p> <p>Weekly mental maths tests covering all the topics.</p>	<p>Measuring capacity- conversion of units L-ml, estimation & practical measuring tasks.</p> <p>Length- conversion of units cm-m, estimation and practical measuring tasks.</p> <p>Measuring mass- conversion of units Kg -g, estimation and practical weighing tasks.</p> <p>Perimeter and area- Calculate Area and Perimeter of shapes figures in cm and m.</p> <p>Time- tell and write the time from analogue including using Roman Numerals and 12 and 24 hour clock. Know time facts including -number of seconds in a minute, number of days in a month, year and leap year.</p> <p>Data Handling- Interpret data using bar charts, pictograms and tallies, undertake completion of practical activities.</p> <p>Practical investigations exploring different forms of measure using specific tools.</p> <p>Continue to practise times tables.</p> <p>Problem solving and practical problems- One step word problems investigating patterns in numbers and using all 4 number operations.</p> <p>Weekly Mental Maths tests covering all the topics.</p>	<p>Revision of: Addition, Subtraction, Multiplication, Division, Money</p> <p>2D and 3D shape- draw 2D and 3D shapes using modelling materials, recognise 3D shapes in different orientations and describe them. Recognise angles-right angles, half turns, quarter turns.</p> <p>Fractions-Recognise and show using diagrams, equivalent fractions with small denominators.</p> <p>Practical investigations using money and exploring patterns in numbers.</p> <p>Continued practise of times tables and mental work.</p> <p>Problem solving and practical problems- One step word problems investigating patterns in numbers and using all 4 number operations</p>
SCIENCE	<p>Place value-Read and write numbers up to 1000 in words and numerals. Recognise place value of each digit in a three digit number.</p> <p>Odd and Even numbers</p> <p>Number Bonds- recognise number bonds to 10, 20 and 100.</p> <p>Addition and subtraction- Add and subtract numbers mentally including three digit numbers. Use the formal written methods of columnar, partitioning and counting on to add and subtract up to three digit numbers.</p> <p>Multiplication and division- Doubling and halving, recall multiplication and division facts. Write and calculate mathematical statements for two digit numbers times’ one digit numbers. Grid method of multiplication.</p> <p>Money-notation, counting coins, calculating total cost and change.</p> <p>Money and real –life problems using multiplication and division.</p> <p>Problem solving and practical problems- One step word problems investigating patterns in numbers and using all 4 number operations.</p> <p>Continue to practise times tables and mental arithmetic work.</p> <p>Weekly mental maths tests covering all the topics.</p> <p>The Classification of Animals</p> <p>What is a Vertebrate?</p> <p>The five classes of Vertebrates</p> <p>A detailed study of : Mammals, Reptiles, Birds, Amphibians, Fish</p> <p>Independent research on an animal of their choice</p>	<p>Forces</p> <p>Explain the interacting forces when submarines rise and fall</p> <p>Measure the displacement of water when objects sink</p> <p>Electricity</p> <p>Investigate electricity by building and changing circuits-know components required</p> <p>Identify materials as conductors or insulators</p> <p>Know about the dangers of electricity and some appropriate safety measures</p> <p>Investigate the effects of static electricity</p> <p>Sound</p> <p>Sounds are made by vibrating objects</p> <p>Observe the effects of a vibrating tuning fork on a variety of objects</p> <p>Animals</p> <p>Nocturnal animals</p> <p>Endangered animals</p> <p>Migration of animals</p> <p>Adaptation</p> <p>Hibernation</p> <p>Food chains</p>	<p>Sound</p> <p>Use a slinky spring to model how sound travels- as a compression wave</p> <p>Undertake investigations which show sounds travel better through solids than air</p> <p>Make simple instruments to see that changes in pitch are related to the amount of vibration.</p> <p>Light</p> <p>Construct a simple light switch and use symbols for common electrical components</p> <p>Explore shadows and understand light travels in straight lines</p> <p>Practically identify materials as opaque, translucent and transparent</p> <p>Name common light sources and observe the effect of light on the eye</p> <p>Create and explain optical illusions</p> <p>Use mirrors to change the direction of light and know that light is reflected off mirrors symmetrically</p> <p>Observe light splitting into a spectrum</p> <p>Use hinged mirrors to create multiple images- make a kaleidoscope</p> <p>Plants</p> <p>The life cycle of plants</p> <p>Identifying parts of flowering plants</p> <p>Investigation on plants need for water</p> <p>Investigations on the growth of plants- monitoring the growth of a sunflower seed and broad bean.</p>
HISTORY	<p>Introduce The Romans</p> <p>The Growth of the Roman Empire</p> <p>Invasion of Britain/Trade</p> <p>The Roman Army and army life</p> <p>Roman soldiers</p> <p>Roman roads</p> <p>Home life</p> <p>Town life</p> <p>Gods and Goddesses</p> <p>Legacy of the Romans</p> <p>Roman Numerals</p> <p>The children either experience a trip to the Roman Baths in Bath or they experience life as a Roman through a practical Roman Workshop Day held at school.</p> <p>During lessons and Q.S. children will design and make a Roman shield</p>	<p>The Victorians</p> <p>Victorian timeline</p> <p>School life</p> <p>Comparisons between the lives of rich and poor Victorians</p> <p>Town life</p> <p>Home life</p> <p>The life of poor children, child labour and Dr. Barnardo’s work</p> <p>Comparisons between life as a child then and now</p> <p>Victorian transport</p> <p>Legacy of the Victorians</p>	<p>The Aztecs</p> <p>Introduction to Aztecs. Where is Mexico?</p> <p>Aztec timeline and relation to other events in time</p> <p>The city of Tenochtitlan</p> <p>Farming and Chinampas</p> <p>Aztec gods and sacrifice</p> <p>Aztec glyphs and codices</p> <p>Aztec food</p> <p>Warfare and soldiers</p> <p>The fall of the Aztecs</p> <p>During lessons and Q.S. children will design and make an Aztec artefact or mask.</p>
GEOGRAPHY	<p>World map: Continents and countries</p> <p>The British Isles: Land, sea and countries</p> <p>The British Isles: Rivers, hills and mountains</p> <p>Using grid codes</p> <p>Using the index and alphabetical order</p> <p>European Union countries</p> <p>World: Rivers, mountains, seas and Oceans</p>	<p>Weather</p> <p>Introduce topic of weather.</p> <p>Weather symbols and forecasts.</p> <p>UK weather and its effect.</p> <p>Weather measurement – collect and record data.</p> <p>Holiday weather charts.</p>	<p>Map Work</p> <p>Introduce the topic of maps and mapping.</p> <p>Types of views (oblique and aerial) and plans.</p> <p>Collect data of time and distance from home To school.</p> <p>Journeys to School, using local O. S. maps.</p> <p>Classroom plans and the School grounds map.</p> <p>8 points of the compass.</p> <p>O. S. maps – using signs, symbols, keys and scale.</p> <p>Mark O. S. symbols onto a given grid to form a map and complete a key.</p> <p>Grid references and British Isles map work.</p> <p>Study an O. S. map of Isle of Wight.</p>
ART	<p>Peter Blake self-portrait analysis</p> <p>Self-portrait in sketchpad</p> <p>Large scale class portrait</p> <p>Clowns (Folded shared pieces)</p> <p>Mixed media A3 clown faces</p> <p>Apples (Oil pastel /experimental drawing)</p> <p>Clay leaves</p> <p>Fabulous footwear</p>	<p>Feather-drawing from observation</p> <p>Feather studies in colour</p> <p>Monoprinting using drawings of feathers</p> <p>St Andrew’s Little painting Challenge</p> <p>Spotlight on Cezanne-still life with Apples</p> <p>Fabulous footwear</p>	<p>Butterflies or Fish.</p> <p>Paintings, hats and collage</p> <p>Fun Figures</p> <p>Keith Haring study, observational drawing,</p> <p>large figure paintings</p> <p>Multi-cultural Banners (group project)</p> <p>Drawing of m/c objects</p> <p>Paintings</p> <p>Printmaking using press print, funky foam</p>
MUSIC	<p>Instruments of the orchestra. Identify and participate in demonstrations of these instruments</p>	<p>Singing (school production)</p> <p>Watching a variety of performances (video and live)</p> <p>Instrument recognition</p> <p>Notation – the Staff and the Clef</p> <p>Tuned percussion</p>	<p>The Gamelan.</p> <p>Performing on classroom percussion and continuing with composing skills using white boards.</p> <p>Prepare and perform in Year group concert</p>
FRENCH	<p>Greetings</p> <p>Numbers 1-20</p> <p>Family</p> <p>Colours</p> <p>Identity card</p> <p>Days of the week</p> <p>Christmas</p>	<p>Clothes.</p> <p>Self-description.</p> <p>Parts of the body.</p> <p>Easter.</p>	<p>Food.</p> <p>Counting to 100 in 10s.</p> <p>Animals.</p> <p>Weather.</p>
I.C.T.	<p>E-safety presentation and follow-up discussion.</p> <p>Microsoft Word:</p> <p>Opening Word, saving a file</p> <p>Organising files and folders</p> <p>Formatting text (using the font and paragraph ribbons – font and font size, centre, bold, italics, lists using bullet points)</p> <p>Practise ‘Speed Typing’</p> <p>Introduction to Scratch</p> <p>Programming a sprite</p>	<p>Microsoft powerpoint</p> <p>What is powerpoint?</p> <p>Opening and saving files.</p> <p>Formatting text, adding pictures, animation.</p> <p>Creating a powerpoint presentation related to a topic of interest</p>	<p>E-safety reminder</p> <p>Microsoft Excel</p> <p>Using the random function</p> <p>Using conditional functioning</p> <p>Using functions to analyse data</p> <p>Making a bar chart</p> <p>Cross-curricular projects with English, Science History or Geography</p>
P.S.H.E.	<p>School Values-honesty, enthusiasm, perseverance, respect, kindness, politeness, teamwork.</p> <p>The School Code of Conduct (rules)</p> <p>Learning Habits -Motivation, Empathy.</p> <p>E safety.</p> <p>Respecting oneself and respecting everyone is different.</p> <p>What makes a good/bad friend</p> <p>Personal Safety</p> <p>Personal goals and continued self-reflection.</p>	<p>School Values-honesty, enthusiasm, perseverance, respect, kindness, politeness, teamwork.</p> <p>The School Code of Conduct (rules)</p> <p>Learning Habits -Curiosity.</p> <p>The importance of exercise</p> <p>Hygiene</p> <p>Personal goals and continued self-reflection</p>	<p>The School Code of Conduct</p> <p>Respecting oneself and respecting everyone is different.</p> <p>What makes a good/bad friend</p> <p>Personal Safety</p> <p>The importance of exercise</p> <p>Hygiene</p> <p>Healthy foods</p> <p>Self-Assessment and personal goals</p> <p>Learning Habits-Initiative and Originality</p>
R.S.	<p>Faith stories:</p> <p>Joseph and his coat.</p> <p>Joseph’s special dreams.</p> <p>David and Goliath</p> <p>The fiery furnace.</p> <p>Palestine in the time of Jesus</p>	<p>What difference does faith make (past and present)?</p> <p>Jonah and the big fish.</p> <p>Typical jobs in the time of Jesus.</p> <p>Modern people of faith: Eric Liddell. Mahatma Gandhi. Hinduism</p>	