



# Curriculum Statements for Academic Year 2019/ 2020

**Prep Three**

**Form Teacher: Mrs A. Parrish**

Term	<b>Literacy - Mrs Parrish</b> Spoken English is as important as written work and we give considerable time to this.	<b>Numeracy - Mr Salt</b> Includes Development of mental strategies throughout the year	<b>Science - Mr Hood</b>
<b>Autumn 2019</b>	<p>Spellings – including adding ‘ing’, words ending ‘le’, words with able, ible, ble, ple, adding suffixes, ‘ou’, prefixes re, pre, sub, anti, super, tele, sub, words ending in er/est</p> <p>Verbs – collecting verbs, comparing verbs, tenses, powerful verbs, function of verbs in sentences.</p> <p>Basic punctuation, commas &amp; inverted commas, investigation of devices used for presenting texts, using awareness of grammar to understand sentences.</p> <p>Basic conventions of speech punctuation</p> <p>Stories with familiar settings.</p> <p>Stories about a character</p> <p>Stories written in the 1<sup>st</sup> person</p> <p>Information/report text</p> <p>Explanation text</p> <p>Non-chronological reports</p> <p>Use of a dictionary.</p> <p>This term we will be reading ‘The Prince and The Pauper’ by Mark Twain and basing some of our creative writing tasks around it.</p>	<p>Reading, writing and ordering two- and three-digit numbers</p> <p>Counting and estimating</p> <p>Number facts to 20 and to 100</p> <p>Addition and Subtraction of 1 and 2-digit numbers</p> <p>Multiplication and division facts</p> <p>Measuring using mm, cm and metres</p> <p>Recognising, describing and making 2D and 3D shapes</p> <p>Counting and estimating</p> <p>Addition and subtraction of two-digit and three-digit numbers, using a number line and columns</p> <p>Multiplication and division: doubling, halving and <math>TU \times U</math></p> <p>Fractions: representing, comparing and ordering unit fractions of shapes and numbers</p> <p>Read and write time to 5 minute intervals</p> <p>Read, present and interpret pictograms and tables</p>	<p><b>Forces and Magnets:</b></p> <p>Looking and labelling forces</p> <p>Identifying uses of magnets and springs and investigating their properties</p> <p>Identifying magnetic materials</p> <p>Looking at compasses</p> <p>Forms of energy including elastic potential</p> <p><b>Animals Including Humans:</b></p> <p>Food groups and balanced diets</p> <p>The digestive system</p> <p>The skeleton and its functions</p> <p>Comparing vertebrates with exoskeletons and hydro skeletons</p> <p>Muscles and joints</p> <p>Effects of exercise on the body</p>
<b>Spring 2020</b>	<p>Spellings – including adding ‘y’, making plurals, silent letters, compound words, suffixes ly, ful, less, er apostrophes for contractions</p> <p>Adjectives – identifying, changing, classifying, and experimenting with adjectives.</p> <p>Plurals, collective nouns, person.</p> <p>Fables</p> <p>Report/information texts with longer entries</p> <p>Fantasy stories</p> <p>Traditional stories</p> <p>Instructions</p> <p>Note-taking</p> <p>Stories with strong settings</p>	<p>Number, place value and rounding</p> <p>Use partitioning to add and subtract two-digit numbers</p> <p>Multiplication and division: practical and informal written methods</p> <p>Measures: adding and subtracting money</p> <p>Recognising and drawing right angles in 2D shapes</p> <p>Addition and subtraction of two-digit numbers using columns</p> <p>Multiplication and division: multiplying by multiples of 10, and dividing with remainders</p> <p>Multiplication and division: multiplying and dividing larger numbers</p> <p>Measuring using grams and kilograms</p> <p>Fractions: representing, comparing and ordering unit and non-unit fractions of shapes and numbers</p> <p>Read and interpret bar charts, using scales</p>	<p><b>Light:</b></p> <p>Light sources</p> <p>Reflections and mirrors</p> <p>The Sun and Sun safety</p> <p>How shadows are formed</p> <p>Investigating transparency</p> <p><b>Rocks, Soils and Fossils:</b></p> <p>Properties of rocks</p> <p>Types of rocks and formation</p> <p>Volcanoes</p> <p>Fossils, and use in classification</p> <p>Investigating properties of soil and formation</p>
<b>Summer 2020</b>	<p>Spellings – including words with apostrophes for contractions, prefixes, words with oa, ir, ur, er, au.</p> <p>The use of paragraphs</p> <p>The use of headings and sub-headings</p> <p>Pronouns and noun phrases – identifying pronouns, substituting pronouns for nouns, personal &amp; possessive pronouns, 1<sup>st</sup>, 2<sup>nd</sup> &amp; 3<sup>rd</sup> person pronouns.</p> <p>Adventure and Mystery stories</p> <p>Recounts-1<sup>st</sup> person</p> <p>Letters written for a range of purposes</p> <p>Recounts in 1<sup>st</sup> and 3<sup>rd</sup> person</p> <p>Poems</p>	<p>Read, write and order and round two- and three- digit numbers</p> <p>Multiplication and division problems</p> <p>Addition and subtraction of three-digit numbers and 1s, 10s and 100s</p> <p>Addition and subtraction of two- and three-digit numbers using columns</p> <p>Shape: identifying horizontal, vertical, and curved lines</p> <p>Measuring using millilitres and litres</p> <p>Addition and subtraction of two-digit and three-digit numbers using and columns</p> <p>Multiplication and division problems: written methods</p> <p>Short multiplication and division</p> <p>Fractions: equivalence, addition and subtraction within</p>	<p><b>Plants:</b></p> <p>Structures and functions</p> <p>Photosynthesis</p> <p>Soil nutrients</p> <p>Water transportation</p> <p>Plant life cycles</p> <p>Investigating seed dispersal</p> <p><b>Working Scientifically:</b></p> <p>Will be covered throughout the year as a variety of practical investigations and looking at the contribution of important scientists.</p>



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1, finding tenths  
Read and write time using 12 and 24 hour  
Construct and interpret bar charts using scales

## Prep Three

Form Teacher Mrs A. Parrish

Term	Humanities - Mr Hood	Computing - Mr Hood Computing skills are also taught on a cross curricular basis	Music - Mr Hood	Art / DT - Miss Kent
Autumn	<p><b><u>Ancient Egyptians:</u></b></p> <ul style="list-style-type: none"> <li>The pyramids.</li> <li>The story of the discovery of Tutankhamen's tomb.</li> <li>Egyptian Gods and Goddesses.</li> </ul>	<p><b><u>Programming Animation:</u></b></p> <ul style="list-style-type: none"> <li>create an algorithm for an animated scene in the form of a storyboard</li> <li>write a program in Scratch to create the animation</li> <li>Correct mistakes in animation programs.</li> </ul> <p><b><u>Communicating Safely:</u></b></p> <ul style="list-style-type: none"> <li>develop a basic understanding of how email works</li> <li>gain skills in using email</li> <li>be aware of broader issues surrounding email, including 'netiquette' and e-safety</li> <li>work collaboratively with a remote partner</li> </ul>	<p><b><u>Music of the Olden Days:</u></b></p> <p>Work focuses on the kind of music we know or imagine would have been played a very long time ago.</p> <p>We explore the use of instruments such as bagpipes being used as drones and hear some religious tunes that originated in medieval times.</p> <p>We listen to the distinctive timbres of old instruments.</p> <p>Recorder work.</p> <p>Learning songs.</p>	<p><b><u>Portraying relationships.</u></b></p> <p>To look at portraits, and create their own of themselves and friend or family.</p> <p>Artist: Gainsborough David Hockney</p>
Spring	<p><b><u>Where and why does the world rumble?</u></b></p> <ul style="list-style-type: none"> <li>This unit focuses on physical processes, including the formation of mountains, volcanoes, avalanches and landslides.</li> </ul> <p><b><u>Where does our lunch come from? Around the world in a school lunch:</u></b></p> <ul style="list-style-type: none"> <li>The food we eat where and how it is grown and how it reaches our table.</li> <li>Trade, including Fairtrade and 'food miles'.</li> </ul>	<p><b><u>Exploring computer Networks:</u></b></p> <ul style="list-style-type: none"> <li>understand the physical hardware connections necessary for computer networks to work</li> <li>understand some features of internet protocols</li> <li>understand some diagnostic tools for investigating network connections</li> <li>Develop a basic understanding of how domain names are converted to IP addresses.</li> </ul> <p><b><u>Debugging:</u></b></p> <ul style="list-style-type: none"> <li>develop a number of strategies for finding errors in programs</li> <li>build up resilience and strategies for problem solving</li> <li>increase their knowledge and understanding of Scratch</li> </ul>	<p><b><u>Opera:</u></b></p> <p>We explore a musical genre which presents stories in music &amp; drama.</p> <p>We focus on Humperdinck's 'Hansel &amp; Gretel' from the 19<sup>th</sup> century.</p> <p><b><u>Music from around the World:</u></b></p> <p>We find out about the different sounds and instruments from diverse cultures and styles.</p> <p>Recorder work.</p> <p>Singing songs.</p>	<p><b><u>Patterns</u></b></p> <p>Looking at a number of different cultures and how these create a pattern.</p> <p>Egyptian, Greek. (Wall and carvings).</p>
Summer	<p><b><u>Celtic tribes and their survival:</u></b></p> <ul style="list-style-type: none"> <li>Celtic tribes and their daily life</li> <li>How their skills helped them to protect themselves against invaders.</li> </ul>	<p><b><u>Videoing Performance:</u></b></p> <ul style="list-style-type: none"> <li>edit video, including adding narration and editing clips by setting in/out points</li> <li>understand the qualities of effective video, such as the importance of narrative, consistency, perspective and scene length.</li> </ul>	<p><b><u>Pictures in Sound:</u></b></p> <p>We study music which is descriptive &amp; expressive.</p> <p>Recorder work.</p> <p>Songs for the end-of-year concert.</p>	<p><b><u>Exploration of sculpture in public buildings and spaces:</u></b></p> <p>Explore and use shape, form, colour and pattern to make a moquette or model of a sculpture for a site in the school or the local area</p> <p>Different sculptors: Picasso Louise Nevelson, Karel Appel</p>



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Term	French – Mrs Parrish	Latin / Classics – Mr Hood	Italian – Mr Ferris	PE/Games – Mr Ferris	PSCHE – Miss Gerrard
<b>Autumn</b>	Greetings Numbers Name and age French stories and nursery rhymes French playground games	<b>Historical:</b> <ul style="list-style-type: none"> <li>Who were the Romans?</li> <li>Introduction to Latin</li> </ul> <b>Language:</b> <ul style="list-style-type: none"> <li>Greetings</li> <li>Nouns and verbs</li> <li>Gender</li> </ul> <b>Myths and legends:</b> <ul style="list-style-type: none"> <li>Medusa</li> <li>Daedalus &amp; Icarus</li> </ul>	An introduction to Italy  Alphabet and Pronunciation  Greetings  Useful words  Asking & saying how you are	Movement & Fitness Football Junior Hockey Basketball Gymnastics Cross country Swimming	<b>Getting to know you</b> Listening and concentrating Feelings Being kind
<b>Spring</b>	Activities Months Party invitations Parts of the body Colours	<b>Historical</b> <ul style="list-style-type: none"> <li>Slavery</li> <li>Schooling</li> </ul> <b>Language:</b> <ul style="list-style-type: none"> <li>Introduction of adjectives and gender endings</li> <li>Latin roots of English words</li> </ul> <b>Myths and legends:</b> <ul style="list-style-type: none"> <li>Pandora's Box</li> <li>Echo &amp; Narcissus</li> </ul>	Giving your name and age  Numbers to 12  Days of the week  The definite article  Singular and plural noun endings: Class room objects  The Family	Tag rugby High 5 Netball Gymnastics ShortTennis Table Tennis Dance	<b>Cooperation</b> Solving problems and resolving conflict
<b>Summer</b>	Combine body parts and colours Describing a monster Correctly copying simple descriptions.	<b>Historical:</b> <ul style="list-style-type: none"> <li>Trade &amp; Goods</li> <li>The Roman Legionary</li> </ul> <b>Language:</b> <ul style="list-style-type: none"> <li>Increase knowledge of verbs and verb endings</li> <li>Latin roots in English words e.g. Scribit = script, scribble and scribe</li> </ul> <b>Myths and legends:</b> <ul style="list-style-type: none"> <li>Celtic Tale</li> <li>Actaeon &amp; Diana</li> </ul>	Telling the time to the nearest hour using a 12hr clock  Putting the time into sentences  Describing the weather  Numbers to 20  Revision	Athletics Rounders Kwik Cricket	Achieving Changes



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## Prep 3 – How can parents help

- It would be helpful if parents could guide children's homework and indicate in the homework diary any areas of difficulty
- Encourage children to use a dictionary to check the meaning of new words.
- Reinforce 2, 3, 4, 5, 6, and 10 times table
- Join a local library and investigate different traditional stories
- Visit museums, which have a focus on the Invaders and Settlers.
- Local History
- Keep a map of the UK and find places of personal interest
- Practice times tables out of sequence
- Investigate myths and legends
- Visit a museum to look at artefacts.
- Accessing information using dictionaries, reference books etc.