Primary Seven Yearly Planner

Subject	Term 1	Term 2	Term 3
Literacy	**Reading** • **Accelerated Reading:** pupils participate in independent reading at their own ZPD level for 20 minutes each day • **Guided Reading:** children read in their group at their instructional level twice a week with the class teacher • **Class Novel:** selected from the Primary Seven range **Comprehension Skills:** consolidation of comprehension skills to include: retrieval, prediction, inference, vocabulary, authorial techniques **Spelling** Initial revisions of high frequency and tricky words throughout September before beginning the P7 HeadStart Spelling Programme. **Grammar** Grammar from the P6 scheme will be revisited and revised, including all forms of parts of speech, tenses, accurate sentence construction, similes and idioms.	**Reading** • **Accelerated Reading:** pupils participate in independent reading at their own ZPD level for 20 minutes each day • **Guided Reading:** children read in their group at their instructional level twice a week with the class teacher • **Class Novel:** selected from the Primary Seven range **Comprehension Skills:** consolidation of comprehension skills to include: retrieval, prediction, inference, vocabulary, authorial techniques, summarising, sequencing and making connections. **Spelling** Continue with the P7 HeadStart Spelling Programme. **Grammar** Areas of learning to include: exploring different sentence structures and types, extending vocabulary through forming alternative words using prefixes and suffixes, recognising homophones and confusing words, and recognising the effects of literary techniques such as alliteration, onomatopoeia, metaphor, personification.	**Reading** • **Accelerated Reading:** pupils participate in independent reading at their own ZPD level for 20 minutes each day • **Guided Reading:** children read in their group at their instructional level twice a week with the class teacher • **Class Novel:** selected from the Primary Seven range **Comprehension Skills:** consolidation of comprehensions skills to include: retrieval, prediction, inference, vocabulary, authorial techniques, summarising, sequencing, exploring wider themes and making connections. **Spelling** Continue with the P7 HeadStart Spelling Programme. **Grammar** Children will be encouraged to make use of all aspects covered this year. They will develop proof reading skills in preparation for their new school. Work will also include exploring proverbs, idioms, analogies, abbreviations, rhyming words, amongst other literary devices.

	Punctuation Punctuation from the P6 scheme will be revisited and revised, Including all forms of punctuation, parts of speech, collectives, gender, tenses, superlatives, proper adjectives, sentence construction. **Creative Writing** Pupils will: • have opportunities to write about themselves • write about a person they regard 'a hero' • work in pairs to produce a Victorian eBook using Book Creator	**Punctuation** Areas of learning to include: apostrophe for ownership, parenthesis, colons and semi-colons. **Creative Writing** Pupils will: • Research their the Titanic through the internet, film and books • Produce a PowerPoint to share information about the Titanic • Work in groups to plan a senses poem about the Titanic • Edit and produce a final draft of their own poem on Microsoft Word • Perform their poem and record this using iMovie and Green Screen apps.	**Punctuation** Children will continue to revise and consolidate all aspects of punctuation taught this year. **Creative Writing** Pupils will work with increasing independence to complete project work, producing a fact file on a chosen area of interest.
Numeracy	**Mental Maths** • Partitioning to add/subtract two and three digit numbers • Extend multiplication/division facts • Round and adjust to add and subtract. • Identify near doubles and doubling to add mentally • Use of factors when multiplying or dividing by larger numbers	**Mental Maths** • Round and adjust to add 4 or more single digits • Extend multiplication and division facts • Rounding numbers • Use of factors when multiplying or dividing by larger numbers • Conversion between fraction, decimal and percentage • Name different types of angles/lines • Recall of degrees in different turns	**Mental Maths** • Ability to find a quick mental method to complete 'long division' problems. • Revision of all mental maths strategies previously explored (Rounding and Adjusting, Partitioning, Factors, etc.)

	Number • Place value of numbers from 1,000,000 to hundredths • Application of the four rules of number • Long multiplication • Revision of all types of fractions • Conversion between fractions, decimals and percentages • ×/÷ by 10/100/1000 • Number sequences • Function machines • Rounding **Measures** • 12 and 24 hour clocks and timetables • Conversion of metric units • Area and perimeter of composite shapes • Volumes of cubes and cuboids • Scale drawings/ maps **Shape and Space** • Properties of 3D shapes • Nets of the 3D shapes • Different types of angles, lines and appropriate angles • Amount of degrees (the angles) in different turns: ¼, ½ & ¾ turn • Different types of triangles • Lines of symmetry in a shape	**Number** • Prime, square and cube numbers, square root • Factors and multiples • Algebraic letters represent an unknown number • Negative numbers • Ratio • Probability • Money including interpreting a calculator display to solve money problems • Financial capability - relevance of value for money and best buys • Roman Numerals **Measures** • Drawing and measuring of angles • Use of a 180 and 360̊ protractor • Scale • Use and measure bearings **Handling Data** • Averages • Bar charts • Pictographs • Line graphs • Pie charts • Frequency tables	**Number** • Coding activities In order to prepare our pupils for secondary school entrance and give them their best chance we will revise key areas of the Curriculum i.e. fractions, percentages and decimals, metric conversion and algebra, shape and space and negative numbers. **Measures** • Revision of all aspects of time, duration, timetables, time-difference • Measure and use bearings • Use scale drawing in the context of an atlas. **Shape and Space** • Symmetry **Handling Data** • Collection of information to produce tables, bar charts, pie charts and pictographs. • Interpreting the data to find mean, medium, mode and range. • Sorting and classifying information to answer a range of questions based on various decision trees.

	Reasoning and Problem Solving Apply mathematical knowledge to real-life / problem solving situations and explain your reasoning and method with clarity.	**Reasoning and Problem Solving** Apply mathematical knowledge to real-life / problem solving situations and explain your reasoning and method with clarity. This will include coding activities.	• Collection of data to design own decision trees **Reasoning and Problem Solving** Apply mathematical knowledge to real-life / problem solving situations and explain your reasoning and method with clarity. This will include coding activities.
World Around Us	The Victorians	The Titanic	Our Interests