

Year 6 - Spring 1 - Overview

<p>Maths Fractions:</p> <ul style="list-style-type: none"> • Simplifying • Compare and order • Add and subtract fractions with different denominations and mixed numbers, using equivalence • Multiply pairs of proper fractions • Divide proper fractions by whole numbers • Calculate decimal equivalents • Calculate using fractions, decimals and percentages 	<p>English Grammar:</p> <ul style="list-style-type: none"> • Dependent clauses as adverbs • Dependent clauses as noun clauses • Dependent clauses as adjectives • How to punctuate speech • Use of commas, semi-colons, colons, hyphens, dashes and brackets • Different tenses • Composition: • How to achieve balance and purpose between action, speech and development in narrative writing • How to develop an idea into extended, linked paragraphs 	<p>Science Earth in space:</p> <ul style="list-style-type: none"> • How the solar system was formed • The effects of the Earth's rotation – day and night • The effects of the Earth's tilt – seasons • The phases of the moon
<p>ICT</p> <ul style="list-style-type: none"> • Creation of e-books for a younger audience • Experiment with Brushes APP to create and alter images • Create a book that draws the ideas together into a finished product 	<p>Geography</p> <ul style="list-style-type: none"> • Formation of the Earth • Structure of the planet • Tectonic plates and their movements • Volcano formation around the Ring of Fire • Eruption at Pompeii • Earth quakes • Different types of volcanoes 	<p>Art</p> <ul style="list-style-type: none"> • Water colour study • Japanese style paintings
<p>PE</p> <ul style="list-style-type: none"> • Agility – body positioning and balance • Understanding the physiology of exercise • Athletics – application of agility to improve techniques and performance 	<p>RE</p> <ul style="list-style-type: none"> • Saints in Christianity. • How do people cope with persecution? • Role models and how they relate to our own lives 	<p>Music</p> <ul style="list-style-type: none"> • Music appreciation and comparison • Recorder skills