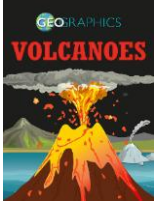





Woodlands Park Half Termly Overview

Year Group: Year 5

Term: Spring 2

Maths – Core Objectives / Components	English - Core Objectives / Components
<p><u>Decimals</u></p> <ul style="list-style-type: none"> • Read and write decimals. • Compare tenths and hundredths written as decimals. • Order and compare decimals. • Write fractions as decimals. • Add and subtract amounts in decimals and find number pairs that add up to 1 • Round decimals to the nearest whole number and to nearest tenth. • Convert fractions to decimals and percentages. <p><u>Geometry – properties of shapes</u></p> <ul style="list-style-type: none"> • Know the names and qualities of acute, right, obtuse and reflex angles. • Identify two angles which add up to 180 degrees on a straight line. • Investigate angles that, when combined, make 360 degrees. • Describe the sides and angles of both rectangles and squares. • Investigate the angles of various quadrilaterals, including squares and rectangles. • To solve problems involving angles 	<p>All reading, writing, spelling, grammar, punctuation and handwriting objectives will be taught through the following sequences this half term:</p> <div style="display: flex; justify-content: space-around; align-items: flex-start; margin-top: 20px;"> <div style="text-align: center;"> <p><u>Volcanoes</u></p> <p>By Izzi Howell</p> </div> <div style="text-align: center;">  </div> <div style="text-align: center;"> <p>To write an information page about volcanoes.</p> </div> </div> <div style="display: flex; justify-content: space-around; align-items: flex-start; margin-top: 20px;"> <div style="text-align: center;"> <p><u>The Tear Thief</u></p> <p>By Carol Ann Duffy</p> </div> <div style="text-align: center;">  </div> <div style="text-align: center;"> <p>To write the story of an emotion thief of their choice.</p> </div> </div>

History	Science	PE
<p><u>Medicine Through the Ages</u></p> <ul style="list-style-type: none"> • Know the medical practices of prehistoric civilisations and Ancient Egyptians. • Discover the Roman attitude towards health and medicine and how this was influenced by the Greeks. • Investigate medieval medicine and the events during the Black Plague. • Explore the medical practices of the Tudor period. • Research the medical advancements and significant people during the Victorian period. • Explore medicine in the 20th and 21st centuries. 	<p><u>Living things and their habitats</u></p> <ul style="list-style-type: none"> • Describe how living things are classified into broad groups including microorganisms, plants and animals. • Give reasons for classifying plants and animals based on specific characteristics. • Lifecycles of birds. • Identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution. • Describe the life process of reproduction in some plants and animals. 	<p><u>Gymnastics</u></p> <ul style="list-style-type: none"> • Gymnastics - work with a partner to develop part and full body weight partner balances. • Link 2 balances together in a short sequence. • Work with a partner to practise jumping and rolling in unison and cannon with good body tension. • Evaluate own performance and that of others.



	<ul style="list-style-type: none"> Describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird. 	
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Computing <u>Video Editing</u>	PSHE <u>Healthy Me</u>	RE <u>What would Jesus do?</u>
<ul style="list-style-type: none"> To identify digital devices that can record video To capture video using a digital device To recognise the features of an effective video To edit and improve a video To consider the impact of choices made when making and sharing a video 	<ul style="list-style-type: none"> Know the effects of tobacco on the lungs, liver and heart. Use basic first aid. Know what makes a healthy lifestyle. 	<ul style="list-style-type: none"> Christianity - What does it mean if Christians believe God is holy and loving? How do Christians decide how to live? 'What would Jesus do?'