

Year: 3

	Spring
Project: History/ Geography 	<u>Rocks, Relics and Rumbles</u> This project teaches children about the features and characteristics of Earth's layers, including a detailed exploration of volcanic, tectonic and seismic activity. 
English 	<u>Topic: Fables</u> <u>Writing: Dialogue</u> <u>Focus Text: The Fox and the Raven</u> <u>Content:</u> In this unit, children will develop an understanding of a range of fables. The unit works towards children independently completing their own fable which imitates the structure and style of the focus text, with a particular emphasis on writing speech and the associated rules of punctuation. <u>Topic: Myths (A journey story)</u> <u>Writing: Characterisation</u> <u>Focus Text: The 12 Labours of Hercules</u> <u>Content:</u> In this unit, children will develop an understanding of a journey story based around the 12 labours of Hercules. The unit works towards children independently completing their own labour (the 13 th Quest) which imitates the structure and style of the focus text, with a particular emphasis on characterisation.
Maths 	<u>Topic: Multiplication and Division</u> <u>Content:</u> During this unit children will develop an understanding of: multiples of 10; related calculations, reasoning about multiplication; multiplying a 2-digit number with and without exchange; linking multiplication and division; dividing a 2-digit number by a 1-digit number with and without remainders. <u>Topic: Length and Perimeter</u> <u>Content:</u> During this unit children will develop an understanding of: measuring in metres, centimetres and millimetres; using equivalent lengths; adding, subtracting and comparing lengths and learning about perimeter. <u>Topic: Fractions</u> <u>Content:</u> During this unit children will develop an understanding of how to compare and order standard fractions and non-unit fractions. They will also identify equivalent fractions and count fractions on a number line.

	<p><u>Topic:</u> Mass and Capacity</p> <p><u>Content:</u> During this unit children will develop an understanding of: reading scales, measuring and comparing mass in kg and g; measuring and comparing capacity and volume in l and ml and solving equations relating to capacity and volume.</p> <p><u>Note:</u> We will also be continuing Times Tables Rock Stars and Numbots with the children. Login information was sent out earlier in the year. The expectation is that children spend ten or so minutes on this per day to embed their knowledge.</p> <p><u>Extra Resources/Home Learning Booklets:</u></p> <p>Maths home learning Home learning White Rose Maths</p> <p>Y3-HL-Autumn-Block-3-Multiplication-and-division-1-2020.pdf (whiterosemaths.com)</p> <p>Y3-HL-Spring-Block-4-Length-and-perimeter-2020.pdf (whiterosemaths.com)</p> <p>Y3-HL-Spring-Block-5-Fractions-1-2020.pdf (whiterosemaths.com)</p> <p>Y3-HL-Summer-Block-1-Fractions-2-2020.pdf (whiterosemaths.com)</p>
Reading 	Children have a daily Reading Skills lesson focusing on all areas of reading including vocabulary, retrieval, summarising and prediction. We will be reading across a range of styles, authors and genres.
Science 	<p><u>Topics:</u></p> <ul style="list-style-type: none"> • Our Changing World (Ongoing throughout the year) • Can you See Me? (Light and Shadows) • How Does Your Garden Grow? (Plants) <p><u>Content:</u> Children will learn about how we see objects, the ways in which different objects reflect different amounts of light and how these ideas can be applied to staying safe at night. They will explore what causes a shadow, as well as how the shape and size of a shadow can be affected by its position. in this module are that there needs to be light for us to see, that some things give out light and others reflect it, and that there are factors which affect the size and shape of shadows.</p>

	Children will revise the names of the main parts of a plant (root, stem/trunk, leaf and flower) introduced in Year 1, learning their functions and how these relate to their appearance and structure. They will learn about the absorption and transport of water and nutrients and the role of the leaf in making food for the plant. They will also learn about the parts of the flower, their roles in plant reproduction and the stages of the life cycle of a flowering plant.
 PE	P.E. will be on a Tuesday afternoon Sport for each class are as follows: P and half of H – Indoor/Outdoor P.E. activities K and half of H – Swimming On this day, please ensure children who are swimming have their kit and those remaining in school come appropriately dressed.
 Computing	<u>Connecting computers</u> Children will investigate: How digital devices work; what parts make up a digital device; how digital devices help us and how computers are connected.
 Modern Foreign Language	During Spring 1, we will be continuing French. Children will be learning to understand and respond to spoken and written language from a variety of authentic sources Units 1- 6 will include: rhymes, traditional songs, listening to and reading a story, performing a traditional story in French, expressing an opinion
 RE/PSHE	<u>Topics:</u> Being fair and just (R.E) Being accountable and living with integrity (R.E) Dreams and Goals (PSHE) Healthy Me (PSHE) <u>Content:</u> Children will develop an awareness of these dispositions in relation to religion. During our assemblies we will be exploring a range of PSHE themes and further discuss these within class.
 Music	Children will take part in weekly singing lessons with a qualified peripatetic music teacher. Through our ‘Music of the Month’ children will appreciate and understand a wide range of high-quality recorded music drawn from different traditions and from great composers and musicians and develop an understanding of the history of music

Art/DT 	<p><u>Ammonites (ART)</u> This project teaches children about artistic techniques used in sketching, printmaking and sculpture.</p> <p><u>Making It Move (D/T)</u> This project teaches children about cam mechanisms. They experiment with different shaped cams before designing, making and evaluating a child's automaton toy.</p> 
Suggested reading list 	<p>These books are recommended books to read alongside our Geography topic – Rocks, Relics and Rumbles.</p> <p>This Little Pebble: A look at Rock Cycles by Anna Clayborne</p> <p>CGP Discover and Learn: Volcanoes and Earthquakes</p> <p>National Geographic Kids Everything Volcanoes and Earthquakes</p> <p>A Finders' Guide to Rocks, Fossils and Soils by Alison Milford</p> <p>DK FIND OUT Earth</p>

Other information

PE Kit

For safety reasons, it is essential your child comes to school in correct and safe PE kit.

Plain T-Shirt

Shorts, tracksuit trousers or leggings

Trainers (not pumps)



Your child may wear a tracksuit/jogging bottoms over their PE kit if they wish.

Supporting your child at home

Read, read, then read some more! Research shows that reading regularly is the best homework you can do. If your child brings a reading book home, please support them to read it- even. Better, spend 10 minutes a day reading with them.

