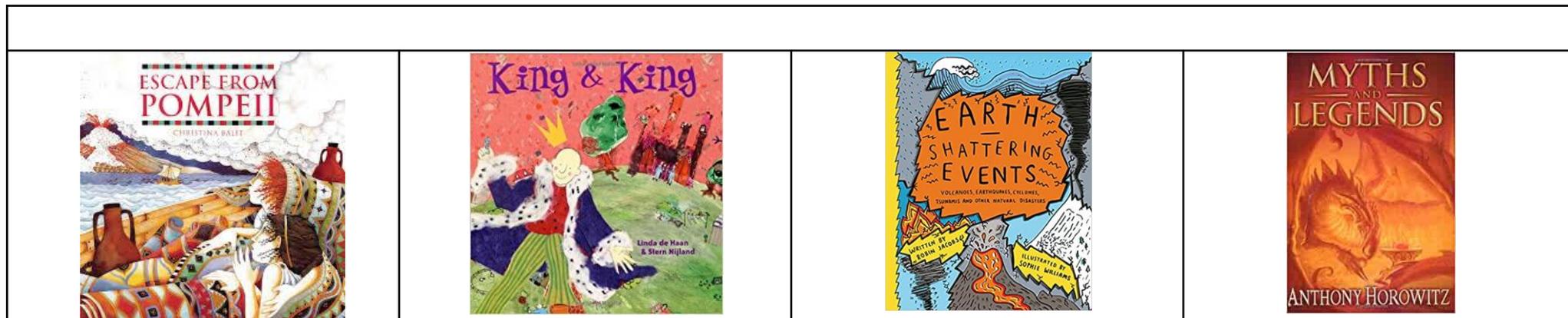




## YEAR 4 / AUTUMN 2

### ESCAPE FROM POMPEII: A NATURAL DISASTER

ACADEMIC EXCELLENCE	LIFE LONG LEARNING	POSSIBILITIES and RISKS	SOCIAL INTELLIGENCE
<p>We know that only our best is good enough and we will be working hard to maximise our progress in all our learning— academic, social and emotional so that we can be the best we can be and make a positive difference to ourselves and others in our community.</p>	<p>We will be developing our learning skills to develop our readiness to learn, resilience, reflectiveness and resourcefulness to be the best learners we can be so that we are prepared for the challenges we will face.</p> <p>We will be learning from our mistakes and collaborating to have the skills to overcome any barriers.</p>	<p>We will explore what is possible to be achieved when we identify goals based on consideration of people as unique individuals, with their own passions and ideas.</p> <p>We will be challenging ourselves, extending our boundaries and developing our independence.</p>	<p>We will be learning how to appreciate and respect our differences and celebrate the richness of the diversity in our community and beyond, recognising all the benefits that this brings.</p>





<b>ACADEMIC EXCELLENCE</b>	<p>Quality First Teaching                  Focus on knowing more, doing more and remembering more                  Set challenging goals and work towards these                  Focus on next steps and acting on feedback to improve                  Review progress against own targets know that only our best is good enough                  Know only our best is good enough</p>
<b>POSSIBILITIES AND RISKS</b>	<p>Challenging learning opportunities for children to be outside comfort zone e.g. Christmas performances                  Learn to discuss opinions openly without fear                  Make decisions about how to present work                  White Hall meeting</p>

<b>LEARNING TO LEARN</b>	<p>Review and develop understanding of 5Rs with particular focus on resilience in Autumn 2                  Celebrate successes and learning from mistakes                  Work towards Learning to Learn Awards                  Modelling of effective learning skills by staff</p>
<b>SOCIAL INTELLIGENCE</b>	<p>Assemblies – linked to school aims                  Develop maturity in attitude towards other pupils by learning how to come to resolutions                  Develop maturity in understanding emotions and how to effectively deal with them                  Develop understanding of the variety of families in our society                  Understand the different faiths in our communities</p>



<b>ENGLISH</b>	<b>READING</b>	Read a range of genres Summarise key points in text Identify how language contribute to meanings Support inferences with evidence Discuss use of figurative language Use dictionaries to check the meaning of words that they have read Read and follow written instructions Identify how language, structure and presentation contribute to meaning
	<b>WRITING</b>	Plan writing to suit the audience and purpose Plan writing in paragraphs Use a thesaurus to improve writing Use powerful verbs Use prepositions and prepositional phrases effectively Write a description of a setting Write a diary entry Write a newspaper report with quotes Edit writing my writing to correct and make improvements
	<b>SPELLING / PHONICS</b>	Use commas after fronted adverbials Secure spelling in homophones and year 3/4 statutory spellings Correctly use apostrophe for possession- singular and plural
	<b>SPOKEN LANGUAGE</b>	To speak audibly and fluently with an increasing command of Standard English To participate and prepare a short drama piece based on a text To perform a poem as a group

<b>MATHS</b>	<p><b><u>Multiplication and Division</u></b></p> Recall multiplication and division facts for multiplication tables up to $12 \times 12$ Use place value, known and derived facts to multiply and divide mentally Recognise and use factor pairs and commutativity in mental calculations Multiplying by 0 and 1 as well as dividing by 1 Multiply two-digit and three-digit numbers by a one-digit number using formal written layout Solve two-step worded problems involving multiplication and division
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<b>SCIENCE</b>	<p><b>Working Scientifically</b>                  Plan different scientific enquiries to answer questions, inc. variables                  Take measurements with scientific equipment                  Plan a fair scientific investigation                  Record and present findings</p> <p><b>Physics – Good Vibrations</b>                  Identify how sounds are made, associating some of them with something vibrating                  Recognise that vibrations from sounds travel through a medium to the ear                  Find patterns between the pitch of a sound and features of the object that produced it                  Find patterns between the volume of a sound and the strength of the vibrations that produced it.                  Recognise that sounds get fainter as the distance from the sound source increases</p>
<b>HISTORY</b>	<p><b>Pre-Roman Britain and Roman Britain</b>                  Understand the eruption of Mount Vesuvius and its effect on the people of Pompeii</p>

<b>COMPUTING</b>	<p><b>Online Safety</b>                  Understand how to protect themselves from online identity theft                  Understand that information put online leaves a digital footprint or trail                  Identify the risks and benefits of installing software including apps                  Understand that copying the work of others and presenting it as their own is called 'plagiarism' and to consider the consequences of plagiarism                  Identify appropriate behaviour when participating or contributing to collaborative online projects for learning                  Identify the positive and negative influences of technology on health and the environment                  Understand the importance of balancing game and screen time with other parts of their lives</p>
<b>GEOGRAPHY</b>	<p><b>Volcanoes and Earthquakes</b>                  Identify the structure of the earth                  Understand how tectonic plates work and how this can create earthquakes                  Describe and understand key aspects of volcanoes and how they erupt                  Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied</p>



<p><b>MFL</b></p>	<p><b><u>Celebrations – including birthdays and Christmas</u></b>                  To listen and follow video clips with unfamiliar vocabulary                  To identify the negative conjugation of verbs in 3rd person (avoir/être)                  To speak and write simple sentences from memory                  To learn and perform a Christmas song</p>	<p><b>PHYSICAL EDUCATION</b></p>	<p>Continue to improve levels of fitness                  To improve running, jumping and throwing skills by taking part in clubs and events outside school                  Understand how to warm up the body in preparation for exercise and start to lead small group warm up                  Perform a variety of fundamental shapes within their high quality actions, beginning to create more complex and fluent sequences</p>
<p><b>DESIGN TECHNOLOGY</b></p>	<p><b><u>Mechanisms - Moving toys</u></b>                  Use mathematical skills to help with the design of products                  Create a product that is aesthetically pleasing and functional                  Explain how mechanical systems such as cams and gears can create movement                  Evaluate final product using subject specific vocabulary</p> <p><b><u>Textiles</u></b>                  Research and collate bag design ideas that is fit for purpose and have a functional aim that is fit for a particular audience and annotate and sketch design ideas                  Select the correct type of stitch, materials and textiles for the intended purpose                  Evaluate ideas against own criteria</p>	<p><b>ART AND DESIGN</b></p>	<p>DT Focus</p>
<p><b>MUSIC</b></p>	<p>To apply keeping a steady pulse.                  Work with a partner to show how beats are grouped (metre).                  Respond with a different quality of movement to music that uses simple time and compound time.                  To continue to identify metrical accents and therefore choose an appropriate time signature.</p>	<p><b>RELIGIOUS EDUCATION</b></p>	<p><b><u>Judaism (continued)</u></b>                  To understand the importance of sacred texts                  To understand what sacred texts teach                  To understand why the Torah is important to Jews                  To understand why the Ten Commandments important to both Jews and Christians</p> <p><b><u>Christmas</u></b>                  What can Christians learn about Jesus from the nativity stories?</p>
<p><b>PSHE</b></p>	<p>Understand how to stay safe around roads and crossing them                  Understand what bullying is and how it can affect others                  Understand how children can have difficult starts to life and how we can help                  Understand what marriage is and why people choose to get married</p>	<p><b>ENRICHMENT</b></p>	<p>Contribute to a carol service                  Understand the importance of Remembrance day                  Design and make a bag as part of our 'Gifts' week                  Raise money for Children in Need                  No Outsiders                  Bullying Prevention Week</p>