



Phase 2 Curriculum Forecast

Autumn Term



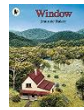
Writing

As writers, we will be writing Conflict and Resolution Tales based on the book, *The Day the Crayons Quit*. We will be focusing on characterisation. We will then move on to a non-fiction explanation text unit, writing to explain certain aspects of mythical creatures (e.g. *Why Dragons Breathe Fire*). We will finish the term writing poetry based on *Wish* by Brian Moses. Throughout this year, the children will need to ensure they know and are confident in reading and spelling the Year 1&2 Common Exception words, as well as practising the Year 3&4 spellings please.



Reading

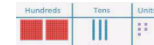
As readers, we will be starting our year focusing on the thought-provoking wordless picture book, *Window* by Jeannie Baker. Once the children have read it, you could use this link to explore and discuss it with them at home:



<https://www.youtube.com/watch?v=5wUG4YbVCKU>
Later in the term, we will be studying *Five Children and It* by Edith Nesbit and then a non-fiction text called *Elves* from *Arthur Spiderwick's Field Guide to the Fantastical World Around You*. This continues our exploration of these chronicles, which the children study throughout their time in Key Stage 2 at HPPS.

Maths

As mathematicians, we will be starting our year developing our understanding of place value, as this forms the basis of all other calculation work. Year 3 will be securing their understanding of 3-digit numbers, whilst Year 4 will work with 4-digit numbers. We will then apply our understanding to addition and subtraction, moving on to the column method. Finally, we will build on our learning by moving onto multiplication and division. Year 3 and 4 all need to practise their times tables every week, building to the Multiplication Tables Check at the end of the year for the Year 4s. They will be tested on a range of multiplication questions up to 12 x 12.



Science

As scientists, we will be learning about Light. Within this unit, we will carry out investigations to develop our understanding of light sources, that we need light to see, that light travels in a straight line, reflective surfaces, that the sun can damage our eyes and how to protect them, as well as that a shadow is formed when a solid object blocks light. Please see our Science Knowledge Organiser for the key information we will be learning. Please discuss this with your child regularly at home and see if they can recall the key knowledge. During the second half term, we will be moving on to Rocks. We will be learning about different types of rocks and identifying their properties. We will also learn about the types of matter that soil is made up of.



History

As historians, we will be learning about the Stone Age, Bronze Age and Iron Age. We will start by developing our understanding of chronology and just how long ago this period in time was. We will then develop our understanding of British history through studying how people lived, what happened during this time and how Britain changed. We are extremely lucky to have an Iron Age Fort on our doorstep, so we will be learning about this. However, we will focus on this in more depth in the summer term, building on our work in Autumn. Remember to share our Knowledge Organiser at home to see if your child can recall the information.



Geography

As geographers, we will be learning about rainforests. We will begin by finding out what and where they are, moving on to learning about their layers and climate. We will then find out about people who live in rainforests and what their homes are like, linking to our D&T learning on shelters. Finally, we will compare a rainforest to a forest in the UK and then consider the future of rainforests, with many vanishing – this will draw on our school value of responsibility. What part can we play in saving our rainforests? Please have a look at our Knowledge Organiser for more information and discuss it with your child to see what they know.



Art and Design

As artists, we will be linking our work to our history lessons, as we will be learning about prehistoric pots, focusing on Bell Beaker pottery. We will be using clay and learning how to correctly manipulate and shape it in order to design and create our own clay pots, inspired by the Bell Beaker pottery, as well as by the work of modern-day sculptor Magdalene Odundo.

Design and Technology

As designers, we will be linking our learning to our Geography lessons, as we will be finding out about shelters (considering those used in rainforests). We will then design and build our own model wooden shelters, using our knowledge about strengthening structures and joining materials together.



PE

As sportspeople, we will be developing our Personal and Coordination (poorwork) skills. As part of this, we will be learning to carry out static balances (one leg), following our Real PE curriculum. Our Sports Coach from Rhino will be teaching us rounders and cricket, helping us to develop our coordination, ball skills and throwing and catching skills.



PSHE

As responsible citizens, we will be using Jigsaw Jino from our Jigsaw curriculum to help us learn about 'Being me in the World'. We will spend some time getting to know everyone in our new classes. We will then consider the part we play in creating a happy school community, where everyone has the right to learn.



RE

As respectful learners, we will be exploring the symbolism of light and darkness. We will find out about how different religions use the symbols of light and darkness in their celebrations and worship and their ways of talking about God and ideas about good and evil. We will also learn about examples from different faiths, linking these to our own experience, beliefs and values.



Computing

As computer scientists, we will be developing our understanding of digital devices, with an initial focus on inputs, processes, and outputs. We will also compare digital and non-digital devices. Next, we will learn about computer networks, including devices that make up a network's infrastructure, such as wireless access points and switches. Finally, we will discover the benefits of connecting devices in a network.



Music

As musicians, we will be learning songs for our Phase 2 harvest performance. We will also be completing a unit entitled *Environment*, where we develop and practise our signing and composition skills, considering how we can use music to depict our local environment.

