

2+3=5

As writers we will be: reading and writing about Julia Donaldson's Zog. We will be using increasingly complex vocabulary in our writing including adverbs, similes, and time adverbials. In the second half of this half term we will be writing recounts, using time adverbials and past tense phrases to describe our experiences.

As mathematicians we will be:

exploring capacity and volume using the words full, empty, half full, nearly full and nearly empty. We will be measuring using cups of sand, water and cubes to compare different size containers. We will be learning to multiply and divide within multiples of 2, 5 and 10. We will be finding a quarter and a half of a shape and a number and recognise that they need to be equal.

As scientists we will be:

continuing to test materials deepening the children's understand of the different properties of materials such as hard or soft; stretchy or stiff; rough or smooth; opaque or transparent; bendy or rigid; waterproof or not waterproof; magnetic or non-magnetic. This will be explored through fair testing and observations.

As programmers we will be:

We will continue explore the world of digital art and its exciting range of creative tools with your learners. Empowering them to create their own paintings, while getting inspiration from a range of artists.

Learning overview for parents.

Heronshaw

SCHOOL

Year 1 – Summer 1

During this half term our project will be focused on the question:

How can you defend your castle?

This half term the children will be taken back in time to explore castles! This will be a project that immerses our children in the Historical importance of castles. They will have the opportunity to experiment with different materials to recreate properties of the castles and they will even explore the reasons behind the locations of castles and how this is all relevant to protecting castles and the people who lived in them.

As historians we will be:.

exploring castles and why they were significant in History, this will include the different properties of castles, they roles of staff in castles, how castles were used in Historical events. This will allow the children investigate artifacts and how people used to live and use the correct vocabulary when talking about significant historical events.



<u>As musicians we will be:</u> singing. The children will learn the importance of warming up and cooling down after singing. They will learn about posture and breathing when singing. They will learn about different vocal techniques such as singing scales and call and response.

<u>As athletes we will be:</u> In this unit pupils develop their teamwork skills. They work individually, in pairs and in small groups, learning to take turns, work collaboratively and lead each other. They develop key skills of communication and problem solving. They are given the opportunity to discuss and plan their ideas and reflect on their success.

As citizens we will be: learning relationships. The children will be thinking about their own significant relationships (family, friends, school community) and why they are special and important. They will think about their own personal attributes as a friend, family member and as part of a community and how these can be celebrated.



<u>As designers we will be</u>: revisiting our knowledge of material properties to create a drawbridge that does not fall. We will be building a strudy draw bridge, we will test how strong our bridges are by using a toy horse and a toy knight. This will allow us to use different tools for particular puposes e.g scssors for cutting and glue for sticking. We will also able to develop our understanding of how. The importance of a product may be that it fulfils its goals and performs a useful purpose. A strength is a good quality of a piece of work and a weakness is an area that can be improved. Children will also explore a balanced diet using the 5 food groups – fit for a king!

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