



Birch Class Topic Information - Summer Term 2 2019



Our topic, this term, is Noah's Ark.

Science - In science, we will investigate which materials float and which sink, as part of our D.T topic. We will continue to focus on animals and learn about the seven life processes. We will sort things into groups of living, non-living and never living, using our knowledge of the life processes to help us. As part of our topic on Noah's Ark, we will look at a range of habitats, to ensure the animals on the ark are provided with what they need. We will also consider the food that Noah would need to supply. We will categorise the animals into carnivores, herbivores and omnivores as well as revisiting the properties of birds, fish, amphibians, reptiles, mammals and invertebrates. Finally, towards the end of the term, we will revisit our work on changing seasons and name the signs of autumn, winter, spring and summer.

History - We will be learning about the life of Grace Darling and the part she played in rescuing passengers from a ship, during a storm. We will also learn about what it was like to grow up during Victorian times and compare Grace's life with our own.

Design Technology - We will investigate different materials to find out which sink and which float, before designing and creating our own ark. The ark will be tested to see if it will float, carrying a toy animal.

Music - In music, we will use voices, movement and instruments to explore changes of pitch. We will develop a performance with different vocal pitch shapes and tuned percussion. We will also be reading from scores and will create a class composition which describes the sounds and creatures of a pond.

Computing - We will learn to create and debug algorithms. The children use the basic commands in Logo to move and draw using the turtle on screen, and then further develop algorithms using the "repeat" command. These skills are then developed by teaching children to create algorithms in Scratch using a selection of blocks.

PSHE - Our personal, social and health education will link to our P.E sessions, this term. Our theme is teamwork and we will learn how to work as part of a team, not just in P.E, but throughout life.

R.E - In our R.E lessons, we will be learning about the lives of Noah and his family.

P.E - This term, our P.E will be on a Monday and a Thursday. We will learn skills to enable us to participate in team games, with a focus on teamwork. Please ensure your child's P.E kit and plimsolls/trainers are kept in school, until the end of term.

English - In English, the children will use the book, The Tin Forest, to inspire us to write our own stories about creating a garden. We will learn how to write instructions, using the text, 'How to Wash a Woolly Mammoth' and we will look at examples of explanation texts before writing our own.

Maths - This term, our maths learning will consist of problem solving, money, time, geometry and place value.

Home Learning

Reading - We encourage the children to try and read, at home, every night. When reading, please encourage them to tell the story, using the pictures, to help their understanding, and discuss the story afterwards, asking questions, to ensure they have understood. Please make a comment in their reading record.

Spelling - Every Friday, the children will be given spellings to learn. These will relate to the letter patterns taught in school, that week. The children will be tested on these, on the following Thursday.

Maths and English - The children may also have some maths and/or English learning in their home learning books. This will relate to the learning that has happened, in class, that week.

Home learning is due in on the Thursday after it is given.

If you have any questions, please do not hesitate to make an appointment to come in and see me.

Kind Regards

Suzie Harding