



Half Term Curriculum Overview

Jim and the Beanstalk

English

In English this half term we are going to be reading a sequel to the classic Jack and the Beanstalk – Jim and the Beanstalk. Children will be learning to write character descriptions describing the main characters; Jim and the Giant. Children will also be learning to write instructions linked to growing and looking after plants.

D&T

This half term in D&T we will be creating our very own moving picture using levers and sliders. Our background and moving parts will be based on our English text of Jim and the Beanstalk. We will be evaluating existing products, following a design criteria, designing and making and evaluating our end product.

Mathematics

Year 1- This half term the children will continue with their learning of place value within 20. The children will also learn addition and subtraction, number bonds within 20 and reading and writing numbers 0-20 in numerals and words. The children will be learning about 2D and 3D shapes. This learning will be done through lots of practical learning, where the children will be hands-on and using lots of mathematical resources to help.

Year 2

This half term the children will continue to learn about measurements, including measuring in CM and M. They will also learn about volume, mass, capacity and temperature and will be doing lots of hands-on, practical learning challenges to practise the skills. We will then be moving on to learning about fractions and will be doing this practically. We will continue with our tiered challenges in our learning and will continue to practise our 2, 5 and 10

RSE

This half term in RSE the children will be learning about physical health. The children will explore what a dentist is and the importance of visiting the dentist. The children will have the opportunity to practice teeth brushing and taking on the role of a dentist through role play. The children will learn the benefits of an active lifestyle and the risks of an inactive lifestyle. The children will learn about why exercise is important and will be getting involved in a mini bootcamp, where the children have the opportunity to explore different forms of exercise.

Physical Education

The children will be taking part in multi sport activities such as football, netball and dodgeball. The children will learn key skills, techniques and how to work as a team. The children will be putting the skills they have learnt into action by competing in matches.

Music

In music the song the children will learn is 'In the groove.' The children will develop their understanding of beat and pulse. The children will learn new skills such as pitch and moving to different songs and beats.



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Science

Our topic this half term is plants.

Year 1 - children will learn to name the basic parts of a plant, including seeds. They will have the opportunity to plant their own seeds and to make observations of how they grow over time. Children will also learn to identify, name and describe a variety of garden and wild plants as well as evergreen and deciduous trees. Children will use all of their knowledge gained throughout the topic to identify, compare and classify plants.

Year 2 – children will learn what plants need to stay healthy. , They will have the opportunity to carry out their own investigations into what plants need to grow well. Children will also closely observe the inside of a seed and learn about the life cycle of a plant. They will also learn how plants look when they don't get the things they need. Children will learn how plants have adapted to live in different environments around the world.

Computing

Moving a robot – Children will be introduced to early programming concepts. They will identify what each floor robot command does and use that knowledge to start predicting the outcome of programs. Children will also be introduced to the early stages of program design through the introduction of algorithms.

RE

Year 1- This half term the big question is 'Why is Easter important?' The children use the Easter story to help them understand what happened to Jesus at Easter. The children we act out and sequence the Easter story and will explore how Easter is celebrated.

Year 2- This half term the big question is 'Why is Easter important?' The children will be digging deeper on prior learning from year 1. The children use the Easter story to help them understand what happened to Jesus at Easter. The children will learn why Easter eggs are a symbol of Easter and explore how and when Easter is celebrated.