



YEAR 5 – Spring 2

Topic/theme

GEOGRAPHY- SOW, GROW AND FARM: This project teaches children about the features and characteristics of land use in agricultural regions across the world, including a detailed exploration of significant environmental areas. Throughout the topic, children will be exploring farming within the UK and how this has changed since the second world war, how climate zones affect farming around the world and how modern farming techniques have been developed.

Reading

Reading is an invaluable part of your child's education and is key to learning in all subjects across the curriculum. This half term our narrative in English lessons will be 'Time Travelling with a Hamster' by Ross Welford.

Writing

NARRATIVE: The children will write a newspaper report based on 'Time Travelling with a Hamster'. The children will explore and deepen the skills of figurative language, cohesive device and vocabulary.

PERSUASIVE WRITE: Children will write a persuasive piece of writing, encouraging people to shop locally – linked to our geography topic.

POETRY: The children will explore narrative poetry, recognising poetic devices including rhyme, rhythm, similes and metaphors before writing their own narrative poem.

Maths

DECIMALS: To begin this chapter, they learn to read and write decimal numbers. This is followed by comparing decimal numbers to find out which is greater, and which is smaller. Pupils then add and subtract decimals before turning decimals into fractions. The chapter ends with pupils rounding decimals to the nearest whole number and decimal position.

PERCENTAGES: In this chapter, the children will explore comparing quantities and expressing percentage as an amount out of 100. The chapter finishes by having pupils convert fractions to hundredths, both by expanding fractions and by simplifying them.





PSHE

As part of our PSHE this half term, the children will be learning about how to lead a healthy life and how to keep safe. The children will be taught about the risks of alcohol and tobacco as well understanding the differences between harmful and useful drugs. In one lesson children will be given the opportunity to learn about and practise the recovery position in case of an emergency. The children will also learn about healthy eating and what is required to have a balanced and nutritious diet.

Science

ANIMALS INCLUDING HUMANS: In project, the children will investigate the question 'How different will you be when you are as old as your grandparents?'. The children will investigate how can different humans be classified, how do animals change over their lifetime, how do humans change and grow over time, if there is a relationship between a mammal's size and its gestation period and how the length and mass of a baby changes as it grows.

MATERIALS: This project teaches children about the wider properties of materials and their uses. They learn about mixtures and how they can be separated using sieving, filtration, and evaporation. They study reversible and irreversible changes and use common indicators to identify irreversible changes.

Art

MIXED MEDIA – using collage to create a mixed media farming landscape.

Geography

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Music

MAKE YOU FEEL MY LOVE: An integrated approach to music where games, the dimensions of music (pulse, rhythm, pitch etc.), singing and playing instruments are all lined. As well as learning to play, improvise and compose with the song 'Make you feel my love' by Bob Dylan, performed by Adele, the children will also listen to and interact with other pop ballads.





Computing

GAME CREATOR: The children will set the scene of a game, create the game environment, create the game quest, finish and share the game and finally, evaluate their peer's games.

RE

JUDAISM - PASSOVER: In RE this half term we will be looking at Passover as part of the religion of Judaism. Passover is one of the most important Jewish festivals. It commemorates the time Moses led the Israelite slaves to freedom over 3000 years ago. Within this topic we will learn about the story of Moses as well as the plagues of Egypt. Children will be taught how the Jewish Passover celebrations last 7 to 8 days and that families clean their houses, rest, eat special meals together as a part of this festival.

French

Children will start this half term with a cultural lesson finding out about Epiphany in France and revisiting months of the year in French. Pupils will then be introduced to the alien family, and learn the nouns for family members. Children will also choose one family member and make a hand puppet, recording personal information on the back. The children will then create a family tree before moving on to facial features in French and how to use colours as adjectives to describe parts of the face.

