



Robert Miles Infant School

Dear Parents and Carers,

Our topic for Spring Term is 'All Creatures Great and Small'. A large focus will be learning about animals, habitats and the world. We will use non-fiction texts and research to learn facts about real animals. We will also use our imaginations to create our own fictional mythical creatures and use what we have learnt in science to describe our mythical creature and their habitats.



English

We will be using the key text 'Alice in Wonderland' to start off our English learning this half-term. We will be learning unfamiliar vocabulary, making predictions and delving into our imaginations. We will be learning how to write an interesting character description. We will also learn the features of an invitation and write one for our own 'Mad Hatter's Tea Party'.

Key vocabulary: character description, invitation, features, persuasive, adjectives, expanded noun phrases, similes.

Maths

In Maths we will be focusing on multiplication and division. We will be learning to group and count in multiples to find a total. We will learn how to share equally to divide. Children will be exposed to the symbols: \times and \div . Children will use their knowledge of counting in multiples of 2, 5, 10 and 3 so this is a skill they can continue to practise at home.

Key vocabulary: multiplication, lots of, division, split into, grouping, sharing, multiples, equally.

Science

Our focus in Science will be 'Animals and their Habitats'. We will recap how to classify animals depending on what they look like and what they eat (learning from year 1). We will then learn about a variety of habitats and micro-habitats and understand that animals are suited to certain habitats depending on their needs. We will also develop our understanding of the difference between something that is living, non-living (dead) or never been alive.

Key vocabulary: Habitats – woodland, desert, pond, polar, ocean, rainforest, microhabitat, suited, adapted, land, climate, sort, classify, weather, survive, group, living, dead, non-living, alive.



Art

In Art we will be learning about the artist 'Deborah Shapiro' and how she uses magazines and paper to create collage images. We will use what we learn to create our own collage of a mythical creature, thinking carefully about the way in which we use shape, colour and textures to create a desired effect.

Key vocabulary: artist, observe, method, opinion, like, dislike, technique, texture, shape, colour, collage, layer, manipulate, materials, rip, tear, scrunch, fold, realistic, place

Design and Technology / PSHE

We will be developing our understanding that food comes from different places (origins). We will learn what 'Five a Day' means and which food groups are on the 'Eat Well Plate'. This will form a sound understanding for when we create our own healthy snack during the next half-term. Our PSHE learning is 'Healthy Me' which is also based on how to keep ourselves healthy and make healthy choices.

Key vocabulary: balanced diet, classify, group, food groups, origins, healthy, unhealthy, nutrition, eat well plate, 5 a day.



R.E

Our R.E focus this half-term is based on developed our understanding of the religion Judaism. We will learn about a festival Jewish people celebrate called Passover. We will learn about a special meal called 'Seder' and how the foods in the meal represent different parts of the story of Exodus. We will also be carrying out activities to learn about how 'Chinese New Year' is celebrated and what traditions take place during this celebration.

Key vocabulary: Passover, Seder, Judaism, Jewish, Story of Exodus, Moses, plagues, Haggadah. Chinese New Year, festival, celebrate, lanterns, tradition, parade,

Computing

A large focus of our computing curriculum this half-term will be based on Internet safety. We will continue to teach children how to keep safe when online. They will respond to different scenarios to show their understanding and create an online safety poster. We will teach children about the range of different devices that can access the Internet and discuss the importance of keeping our personal information safe.

Key vocabulary: e-safety, internet safety, SMART (stay safe, meet, accept, reliable, tell), personal information), stranger, online, communication, cyberbullying, permission, digital footprint, password, log-in, right, privacy, devices

Geography

In geography we will be learning to name and locate the 7 continents and 5 oceans on a world map. We will be locating the equator on a world map and develop our understanding of how it effects the climate and weather of different areas of the world. We will also link geography to our science learning by identifying different habitats within the world e.g. rainforest, desert, ocean, woodland, polar.

Key vocabulary: map, globe, atlas, country, weather, temperature, climate, equator continents: Africa, Asia, North America, South America, Europe, Antarctica, Australia, oceans: Pacific, Indian, Arctic, Atlantic, Southern,



PE

Our PE learning this term will be dancing! Sycamore will have an outside provider teaching them Drumba (dancing whilst playing a drum pad) for the first half-term, then Oak will have this experience during the second half-term. We will also be learning how to move rhythmically to music and follow sequences of steps to create a routine. We will learn and perform our own routines in cheerleading and/or maypole dancing. Our regular outside provider (Mr Bourne) will be teaching the children skills needed in invasion games such as tag rugby.

Key vocabulary: sequence, rhythm, movement, perform, evaluate, tactics, observe, dodge, speed, footwork.

Key dates

Tuesday 1st February: Chinese New Year

Children will be learning about how people celebrate Chinese New Year and what traditions are held.

Week commencing 28th February: World Book Week.

Children will be learning about a specific author in detail and engaging in various different activities throughout the week. There will be opportunity for children to undertake a 'Readathon Challenge' which is a sponsored event. Please keep an eye out on Tapestry and in your child's book bag for updates/letters.

Date to be confirmed: White Post Farm Trip.

Hopefully this will take place in the second half of spring term. Please keep an eye out on Tapestry and in your child's book bag for updates/letters about this trip.

We would like to take the opportunity to thank you all for your continued support with the children's learning and events we have in school. Thank you for taking the time to read with your child at home and encourage them to complete their homework.

Kind regards,
The Year 2 Team