

Spring Term

AMAZING ANIMALS!

Maths

We continue our mastery journey, applying practised skills and knowledge to a variety of reasoning problems.

Numbers 0-10

We learn about the number line and place numbers accurately along it. We re-cap odd and even numbers and learn to partition these in different ways. We learn to apply our knowledge of partitioning and number bonds to missing number calculations. We use whole/part models to begin to understand inverse operations. We halve and double numbers and are able to explain what this means.

Measurement (Length and height) - We begin to compare lengths and heights using mathematical language and measure with non-standard units of measurement.

Science

Animals Including Humans - In this unit of work the children will become familiar with common names of some fish, amphibians, reptiles, birds and mammals.

Pupils might work scientifically by: using their observations to compare and contrast animals first hand or through videos and photographs, describing how to identify and group them. They might group animals according to what they eat, where they live, how they move.

Living Things and Their Habitats - The children will raise and answer questions that help them become familiar with life processes that are common to all living things. They will learn the terms habitat and micro-habitat. Children should compare animals found in familiar habitats with animals found in less familiar habitats.

Religious Education

Prayer - We learn that prayer is a special way of spending time with God. We learn the purpose of prayer - to praise God, to give thanks, to say sorry and to ask for God's help. We learn traditional prayers and understand that some items can help Christians to pray.

Jesus: Teacher and Healer - We learn that Jesus taught people about God and how they should live through stories called parables. We learn about the miracles that Jesus performed.

Forgiveness - We learn the importance of giving and receiving forgiveness. We learn this through the parable of the Prodigal Son and the story of the Sinful Woman. We learn about God's forgiveness and the importance of making good choices.

Lent - We learn that Lent is a special season in the church's year when we try to change and grow to be more like Jesus by following his example. We learn that Lent is time where Jesus give us the chance to change.

Music

We learn about different musical genres and concept investigate musical themes through activities on charanga.com

PSHE / RSHE

We continue to learn through the tenten programme:

1. God Loves You
2. Special People
3. Treat People Well and... Say Sorry!

We hold discussions relating to our topic to encourage speaking and listening and empathy - How do animals can help humans? Should animals be put in a zoo?

Computing

We use our google accounts to create animal fact files. We consider Smartie the Penguin's internet safety rules to discover fun facts on appropriate and reliable websites. We copy & paste pictures into our work.

Physical Education

Throwing and Catching - We improve our hand-eye co-ordination by practicing throwing and catching in a variety of ways. Children develop their confidence throwing under and overarm and learn the most effective way to ensure a catch. Co-operation with a partner is key in this topic.

Invasion Games - The children learn fundamental skills to feed into future invasion games, e.g. making space, dodging, passing and scoring. We learn to play tag rugby for this topic.

Circuit Training - We learn the importance of exercise for a healthy lifestyle. We learn to execute a range of drills that build on our general fitness and muscle strength. We add new exercises each week and build up to a complete circuit of exercises.

Dance - The children learn motifs for an animal dance and add their own ideas.

English

Phonics - We continue our Little Wandle phonics journey by learning and applying new Phase 5 graphemes.

Handwriting - We practise letters that have similar patterns, e.g. zigzag monster letters. We aim to write on the lines in our books and make capital letters significantly larger than lower case letters.

We enjoy lots of stories about animals! We begin with those native to the UK then branch out into the wider world as the topic progresses. We develop our comprehension skills through differentiated questioning and begin to show more expression as we read. We re-tell these stories through drama and story mapping. We then innovate the stories in our writing, to include different animals, events and outcomes. We investigate information texts to discover facts about our favourite animals, observing the features of such texts. We create an animal fact file using ICT skills. We also enjoy listening to a range of poems and perform to an audience at the Town Music Festival.

Topic

In our Amazing Animals topic, we begin by learning the countries of the United Kingdom and their capital cities. We learn the names of the seas that surround the UK. We learn about animals native to the UK and then broaden our geography to include animals from around the globe that interest the children. We learn about pets, their benefits to humans and our responsibility to care for their needs. As spring approaches, we learn about the names of male and female animals and the young they produce.

We learn about how environmental changes affect animal populations and about animals that have become extinct.

Field Work - We study the animals found within the school grounds and mark our findings on a basic map.

We complete our topic with an educational trip to Cotswold Wildlife Park!

Art and Design & Technology

Art - We begin our topic with a 'wow' piece of art that links our teddy topic to our new Amazing Animals topic. We use watercolour paints to create a wash background for a beautiful Arctic polar bear scene that develops our painting and sketching skills, as well as cutting and sticking. Our sketching skills continue to develop through continuous provision this term.

We continue to develop our colour mixing skills by studying the work of Wassily Kandinski and his contrasting colour circles, for a special Mothering Sunday project.

D&T - We create storybooks of our innovated versions of "The Hare & The Tortoise" We investigate bringing our storybooks to life by using levers to create moving characters.

French

We continue to develop our French language knowledge by counting to ten, talking about our families and pets and explaining how we are feeling. We learn through repetition, games, activities and song.