

## ICT – PRESENTING DATA

Children will create a pictogram on RM Starting Graph from data given to them. They will compare it to a pictogram drawn on paper. They will answer questions both verbally and in writing about what the data shows. Children will edit their graphs, add a title and change the type of graph they use. Children will collect their own data on dinosaurs, thinking about what questions they need to ask, before placing their findings in a tally chart, table and graph. Children will save, re-open and amend their work before printing off their findings.

## GEOGRAPHY - DINOSAUR WORLD

Children will think about what the world was like when dinosaurs roamed the Earth. They will locate the different parts of the world where certain dinosaurs lived and consider why they might have lived in these places. Then, children will use information texts to see what the world looked like over 100 million years ago before comparing it to how the world looks today. Children will use globes, maps, pictures and Google Earth to support their learning. Children will then start to consider why the world has changed so dramatically over time.

## MFL – INSTRUCTIONS

Children will learn how to give clear classroom commands in French and will also learn actions to go with these instructions. Children will then add gestures to these commands. They will also learn how to greet people in French in a variety of ways and learn how to say goodbye. They will learn how to ask for a name and be able to reply with accurate pronunciation. They will take part in a role play to introduce themselves to others.

## Dinosaurs Year 1 -Autumn



## RE – IMPORTANCE

Children will consider what is important to them and the special people in their lives. They will think about how they show these people that they care before writing poems about their ideas. The children will then explore what is important to Christians and will consider why Jesus is important to their faith. They will learn about the importance of Christmas by reading and retelling the nativity story before considering why people follow certain traditions at this time.

## SCIENCE – PLANTS

Children will begin by learning to identify a variety of common wild and garden plants. They will be introduced to the terms deciduous and evergreen and use them to classify trees. The children will explore the school fields to find out what plants grow around the grounds before using magnifying glasses to help them compare and group them. They will learn the correct terms for describing the parts of a plant such as: flower, petal, roots and stem. They will plant their own plants and vegetables to observe their growth over time.

## HISTORY – DINOSAURS

In this unit, children will learn about a time over 65 million years ago when dinosaurs lived on our planet. They will explore the different eras, such as the Cretaceous and Jurassic periods and place dinosaurs on a timeline to show the order in which dinosaurs lived. Children will use a range of sources, including information books, a visit to a museum and the Internet to find out facts about dinosaurs, including what they looked like, where they lived and what they liked to eat. Children will also discover what was unique about different dinosaurs.

## DT – FLYING DINOSAUR

Children will study the different types of flying dinosaurs through their work on information texts. This work will aid as a stimulus for a project making a new type of pterodactyl. Children will use their design skills to think carefully about how their dinosaur will look. They will measure, mark out and cut a range of materials in order to make their flying dinosaur. They will use different materials in order to assemble and join their dinosaur together. They will then use simple finishing techniques to improve the appearance of their flying pterodactyl.

## MUSIC – EXPLORING SOUNDS

The children will explore ways of using their voices expressively. They will play games to explore the pitch of vocal sounds before adding high, low and sliding vocal sounds to a song. They will develop skills of singing while performing actions to create an expressive story. Next, the children will develop a sense of steady beat through using movement, body percussion and instruments. They will begin by repeating silent actions to music with a steady beat before learning how to identify changes in tempo. These skills will be used in their own performances.

## ART – FOSSILS AND DINOSAURS

To begin with, children will explore printing with a range of fruit, vegetables and sponges to achieve different effects. They will then consider how they can use these printed shapes to build up images of the different dinosaurs that they have studied. Next, the children will look at a range of fossils and think about the discoveries of Mary Anning. They will make sketches of the shapes within them. They will then learn some basic skills for working with clay and clay modelling tools. Using these skills, the children will create their own 3D fossils.

## OUTDOOR PE – BALL SKILLS

In this unit, children will learn different ways of using a ball. They will practise how to pass the ball around different parts of the body in order to keep control of it. They will learn how to pat and bounce the ball before learning various methods of throwing and catching. They will learn how to roll and receive them too. Next, they will practise kicking and dribbling with a ball. They will use bean-bags, small balls and quoits to refine these skills before applying them to a series of mini games where they will be expected to work collaboratively as part of a team.

## Dinosaurs

### Year 1 - Autumn



## PSHCE – NEW BEGINNINGS

The children will discuss what makes a good 'learning' classroom and how they can help each other to learn before devising some rules for everyone to follow.

## ENRICHMENT

Children will visit Manchester museum where they will become archaeologists for the day. They will carry out a blanket dig to discover and investigate real objects and fossils.

## INDOOR PE – DINOSAUR DANCE

Children will watch a video of a baby Allosaurus being born as a stimulus for their dance work. They will use their body to move in different directions and at various speeds in order to move like a dinosaur, starting at birth. Children will also consider how their movements might change when they pretend to be a Velociraptor or a Pterodactyl. In gymnastics, children will complete the wide, narrow and curved topic. They will complete stretched balances to show wide and narrow body shapes before using these shapes to travel in different ways around the hall.