

Year: 1 Term: Spring 1

Theme: Dinosaurs



History/Geography					
1	Chronological order of dinosaurs	The children will discuss how dinosaurs changed over time and create a timeline.			
2	Triassic, Jurassic and Cretaceous period	The children will learn about the different periods when dinosaurs were alive.			
3	Why dinosaurs became extinct	The children will locate different dinosaurs and learn how dinosaurs became extinct			
4	Mary Anning	The children will learn about Mary Anning and how she discovered fossils.			
5	Fossils	The children will recap about fossils and then make their own fossils.			
6	Dinosaur Placement	The children will learn where dinosaurs lived and in which continents they were from.			
7					
8					
9					
10					

Key People/Places/Facts					
1	Places	Where in the UK did the dinosaurs live, recap the 4 UK countries and which dinosaurs lived there.			
2	Facts	Where were fossils found in the UK?			
3	People	Who looks for fossils? What is their job?			
4	People	What do palaeontologists do?			
5	Facts	How tall were the dinosaurs?			
6					
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	Big Questions				
1	What would it be like today if the dinosaurs were not extinct?				
2	How did the dinosaurs become extinct?				
3	Can I be friends with someone who has different beliefs to me?				
4					

Vocabulary					
	Tier 2	Tier 3			
	sort	Palaeontologist			
	Metal	Jurassic			
	Rock	Dinosaurs			
	Wood	Herbivore			
	plastic	Carnivore			
	Metal	Omnivore			
	Classify	Cretaceous			
	Aggressive	Extinct			

ENGLISH

Reading: Class Novel – Tyrannosaurus Drip, Giganotosaurus
Story for Pleasure – Picture books the children choose

The children will explore a range of fictional stories this half term linked to fantasy worlds. These will include Tyrannosaurus Drip, Giganotosaurus and non-fiction dinosaur books. They will review and use this to answer simple inference and deduction questions as well as recall and sequence the main events in the story. The children will also look at a range of information texts linked to dinosaurs and recap the key features of an information text along with discussing the similarities and differences between fiction and non-fiction texts.

The class will focus on phase 5 phonics this half term and the alternative graphemes and phonemes. They will continue to blend and segment words along with learning Phase 5 tricky words.

Writing Opportunities:

The class will explore different writing genres linked to the Dinosaur topic. They will write a book recount and review based on one of the class novels along with writing non chronological reports about different dinosaurs. The children will also write a set of instructions and fact files based around dinosaurs.

Grammar:

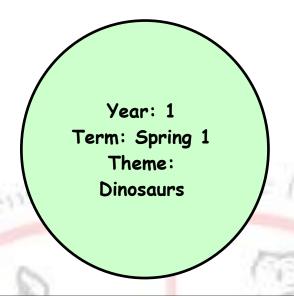
The focus on grammar this half term will be conjunctions and making singular nouns plural. We will also recap on previous learning on exclamations marks, question marks, adjectives and the conjunctions 'and 'and 'because.'

MATHS

During this half term the children will focus on place value within 20 and addition and subtraction within 20.

We will focus on how to partition numbers into tens and ones. The children will explore numbers to 20 and use number lines to order and compare numbers.

They will then move onto adding numbers looking at number bonds to 20, doubles and near doubles. The children will then focus on subtraction and how to count back, find the difference and answer missing number problems.



ART & DT- Design technology: Construct a Windmill

Identify some features that would appeal to the client (a mouse) and create a suitable design. Explain how their design appeals to the mouse. Make stable structures, which will eventually support the turbine, out of card, tape and glue. Make functioning turbines and axles that are assembled into the main supporting structure.

Say what is good about their windmill and what they could do better.

MUSIC

Children will follow Charanga scheme of work which will focus on the song 'In the Groove'. The unit is centred around different types of songs Children will learn about how pulse, rhythm and pitch work together as well as singing and appraising the different styles of music.

PF

WLSSP will take weekly PE lessons

COMPUTING

Children will continue to follow the Purple mash scheme. The children will be taking parting in Units 1.3 Pictograms and start Unit 1.4 Lego Builders We will also recap on online safety this half term.

Science-Materials

The class will distinguish between an object and the material from which it is made, identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, and rock. They will describe the simple physical properties of a variety of everyday materials and compare and group together a variety of everyday materials on the basis of their simple physical properties.

Scientific vocab

Material, properties, classify, sort, glass, wood, plastic, metal, water, rock, malleable, bend, hard, soft, rough, smooth, flexible, bend, surface, touch, feel, object, compare, float, sink, translucent and reflect.

RE

Christianity- Jesus as a friend
What makes a good friend? How can we be a good
friend? How was Jesus a good friend to his disciples?
Explore Jesus and how he was a good friend to the
people around him.

Jigsaw/PSHE

Dreams and Goals

The children will discuss their dreams and goals for the immediate future and for the further future. They will discuss what a dream and goal is and how to set and achieve these with determination, hard work and resilience.