



Key Learning

1	Reading	Make basic inferences about what is being said or done.
2	Reading	Blend and segment phase 5 words/ introduce and discuss key vocabulary linking to dinosaurs.
3	Writing	Write in different forms with simple text type features e.g. narratives, information fact files and recounts.
4	Writing	Extend the range of conjunctions in sentences and clauses using and, but and or.
5	Maths	To understand how to partition numbers into tens and ones.
6	Maths	To add and subtract numbers within 20.
7	Science	Identify and name a range of animals and dinosaurs which are carnivores, herbivores and omnivores.
8	Science	Identify and name a range of materials and their properties by sorting and classifying them.
9	History	Explore the history of toys from the past and compare them to toys in the present.
10	Computing	Learn how to code using the Purple Mash programme 2Code.

Key People/Places/Facts (History this half term)

1	Toys- facts	What were toys like in the past.
2	Toys- facts	How have toys changed over time from past to present.
3	Toys-facts	What materials were the toys made from.
4	Places	Where in the UK did the dinosaurs live, recap the 4 UK countries and which dinosaurs lived there.
5	Facts	Where were fossils found in the UK?
6	People	Who looks for fossils? What is their job?
7	People	What do palaeontologists do?
8		
9		
10		

Big Questions

1	What would it be like today if the dinosaurs were not extinct?	
2	Does everyone around the world have toys?	
3	Can I be friends with someone who has different beliefs to me?	
4		

Vocabulary

Palaeontologist	Cretaceous
Jurassic	Material
Herbivore	Properties
Carnivore	Classify
Omnivore	Metal
Fossil	Rock
Rocks	Wood
Aggressive	plastic
Gigantic	Malleable
Extinct	sort

English

Reading: The children will explore a range of fictional stories this half term linked to fantasy worlds. These will include Tyrannosaurus Drip, Gigantosaurus 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: 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 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.

Enrichment

The children will experience different dinosaur activities: fossil making, frozen dinosaurs, dinosaur painting.

The children will also experience Chinese New Year and we will make Chinese lanterns.

Year: Yr1

Term: 1

**Theme: Dinosaurs
6 weeks**

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.

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.

PHSE/ Jigsaw

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.

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

Languages

The children will recap on hello and goodbye in French and learn how to say 'my name is....'