

# Stones and Bones



## Maths

The children's fluency, reasoning and problem-solving skills will be developed in the following areas:

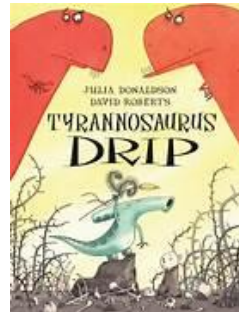
### Multiplication and Division

- To describe how objects can be grouped in different ways.
- To represent equal groups as repeated addition.
- To represent equal groups as multiplication and calculate the product.
- To represent two, five and ten times tables in different ways.
- To represent multiplication equations in different ways.
- To use their multiplication knowledge to solve problems.
- To double two-digit numbers effectively.
- To halve two-digit numbers.

- To explain that objects can be grouped equally.
- To use knowledge of skip counting to solve problems related to measure.
- To use knowledge of division to solve problems.
- To explain that objects can be shared equally.

## Core Texts

Tyrannosaurus Drip by Julia Donaldson












## Supporting texts:

- Stone Girl Bone Girl – Laurence Anholt
- The Fossil Hunters – Cath Jones
- Cave Baby – Julia Donaldson

## English

We will be writing character descriptions, setting descriptions and writing from a character's point of view in the past tense.

We will also look at poetry and compose our own riddle poems.

 past tense	 present tense	 apostrophe
 comma	 statement	 question
 exclamation	 adjective	 noun phrase

## Home learning

Weekly spellings will be at the bottom of the parent overview each week, for example:

### Spelling words of the week

Spelling words to practise in any way you choose!

some	come	little	what	were
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There is no Purple Mash home learning this week.

There will also be optional Purple Mash homework. Logins will be in your child's reading record.

## Little Wandle (Spelling)

### Year 2 Spring 1

	Unit	Coverage	Prickly spellings	Homophones
Week 1	1	Why do some words have the spellings 'kn' and 'gn' for /n/, and 'wr' for /r/?	once two	knight/night
Week 2				
Week 3	2	Why do I drop the 'e' when I add the suffixes -ed, -ing, -er, -est and -y?	any many	one/won
Week 4				
Week 5	3	Why do some words end 'ge' or 'dge'? Why can /j/ be spelled 'j' or 'g' in different words?	Review	where/wear

## Topic Vocabulary



dinosaur



fossil



ammonite



T-Rex



Compsognathus



duck billed  
dinosaur

## Physical Development

Gymnastics - Apparatus work

Indoor athletics

## RSHE

### Jigsaw – Dreams and Goals

- To choose a realistic goal and think about how to achieve it.
- To carry on trying even when I find things difficult.
- To recognise who I work well with and who it is more difficult for me to work with.
- To work well in a group.
- To tell you some ways I worked well with my group
- To know how to share success with other people.

## Expressive Art and Design

### DT

- To design, make and evaluate an invention.
- To talk about and disassemble products and describe their functions.
- Use simple prototypes, label sketches and create instructions.
- To deconstruct and assemble the net of basic 3D shapes
- To construct cubes of different sizes from a net.
- Use a range of materials and components to improve a product.
- With support attach a fixed axle to a chassis and add wheels ensuring that they can move freely.

## Music

### Exploring the structure, texture and rhythm in different songs.

The children will listen to a range of different music and discuss the key components that make up a song. They will compose their own song based on a chosen dinosaur and perform it to their peers in groups.

## Understanding of the World

### RE

#### Theme: Rules and Routines

Key Question: Why are rules and routines important?

We are exploring the importance of rules and routines in everyday life, as well as their significance in Christianity, Islam and from the Humanist perspective.

### Science

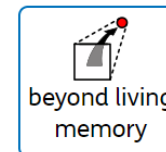
In science, we will be observing changes in plants over time and learning about their life cycle.

### History

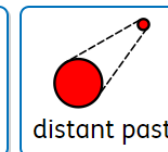
Our BIG question is: Why should we remember Mary Anning?

We will be learning who Mary Anning was, what she achieved in her life, sharing opinions about significant moments in her life and learning how historians use sources to learn about the past.

Vocabulary:



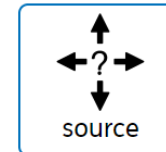
beyond living  
memory



distant past



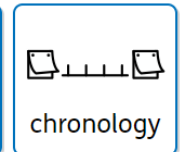
achievement



source



justify



chronology