

Dinosaurs, fossils and bones

Mandarins Year 2
Autumn Term 2018



Key Areas of Learning

As **Historians** we will become palaeontologists and learn about dinosaurs; finding out how fossils and bones help scientists learn about the past. We will learn about how fossils are formed and explore the life of Mary Anning and compare her discoveries to the work of Sir David Attenborough.

As **Scientists** we will learn about staying healthy. We will find out about germs and the importance of hygiene, learn about healthy foods and how babies grow into adults.

As **writers** we will learn to write for a purpose and stamina in writing. We will develop our skills in making our writing exciting and interesting to the reader.

ENGLISH

- Daily spelling sessions
- Daily handwriting practice learning to write each letter in a pre-cursive style.
- Learning to recognise and use nouns, verbs, adverbs and adjectives.
- Reading a selection of fiction, non-fiction and poetry texts.
- Range of writing to include recounts, story writing, descriptive writing and letters.

MATHS

- Recognising place value in 2 and 3 digit numbers.
- Adding and subtracting 2 digit numbers.
- Multiplication and division by 2,5,10 and 3.
- Recording calculations pictorially and in number sentences.
- Number bonds to 20
- Reading and writing numbers as digits and in words.

SCIENCE

- What our bodies need to stay healthy and alive.
- Living things, offspring and adults.

RE

- Is it possible to kind to everyone all the time?
- Why did God give Jesus to the world?
- The Christmas story

MUSIC

- Exploring sounds and beat
- Learning songs by heart to perform and sing with enjoyment.

ART & DT

- Develop drawing skills in observational drawing.
- Use of mixed media and pattern in art and DT projects.

COMPUTING

- Using a data handling program
- Following algorithms and creating our own using the app Light Bot

PE

- Develop personal skills in PE by following instructions, perseverance and staying safe.
- Dance - perform and move confidently

ENTERPRISE

Look out for our posters advertising Christmas Jumper Day!

ENVIRONMENT

We will be finding out which is the most popular way to travel to school and which is the healthiest. We will create bar graphs to show what we have found out.

SPIRITUAL, MORAL, SOCIAL & CULTURAL

VALUES: Love and Co-operation
We will be exploring new beginnings and how to get along with everybody as best as we can.