### Dates for your diary:

Meet the teacher - Monday 16<sup>th</sup> September

Parent consultations - Tuesday 15<sup>th</sup> and Thursday 17<sup>th</sup>

October

Half term - Friday 18th October.

PE: Monday and Friday

Wednesday 6<sup>th</sup> November- Educational visit to Oxford-Evolution and classification workshop-Oxford Natural History Museum.

21st and 22nd November-Bike Ability at Damerham school.

## Routes to Roots



Oak Class: What makes us civilised?

In Autumn 2, we cover a long study of fractions.

We are reminded how to find equivalent fractions

fractions and how to multiply and divide fractions

in particular simplifying; add and subtract

### Maths:

Key Vocabulary to discuss:

Place value

Million

X10 larger or smaller

Negative/positive

Exchange

Simplify

Multiplicative relationship

In Autumn 1, our main focus is on Place Value and acquiring formal methods to solve multiplication and division calculations.

### Facts to learn:

If there is one thing that will support your child mathematically that can be supported at home, it is the memorising of multiplication and related division facts.

X table facts

X and  $\div$  by 10,100,1000

Addition and subtraction facts within 20 need to be at your fingertips.

# <u>English</u>

Autumn 1-

We will begin with a short unit on poetry looking at how we can show injustice using contrast. We will focus on the use of figurative language.

We will also revise the features of discursive writing. The children will produce their own text based on Ancient Egypt.

#### Autumn 2-

We will look at a longer narrative unit based on creating uncanny settings and characters followed by a non-fiction unit writing in the second person. Books to support our learning:



### Reading:

Any non-fiction books around Ancient Egypt.

Different versions of tales within Arabian Nights.

Spelling and SPAG

Revision of spelling rules for adding the suffixes -ible;-able

Spelling "sh" using -ti, -ci, si.

Words spelt with "ough"

<u>Grammar skills</u>: identifying word classes, recognising and using types of sentences, thinking about their purpose.

Using adverbials to build cohesion in our writing.

<u>Punctuation focus</u> on commas to separate clauses and accurate use of simple punctuation.

# Enquiry question: What makes us civilised? Historical context-The Ancient Egyptians and The Golden Age of Islam Things we will discuss and learn about this term:

What contributed to making Ancient Egypt civilised and how do we know? Why did people choose to settle in Ancient Egypt and where precisely? What was the importance of the River Nile for trade in Ancient Egypt? How was power distributed in Ancient Egypt?

How do we know that the Islamic Empire was an advanced civilisation compared to Britain of this time? What was the Silk Road and why was it located here? What was traded on the Silk Roads and what was the impact on the world? How was the power distributed in the Islamic Empire?

### Vocabulary:

Pharaoh, River Nile, Fertile, Papyrus, Hieroglyphics Cleopatra, Vizier, Noble, Slave, Scribe, Pyramid Islam, Muslim, Caliph, Al Mansur, Silk Roads, House of

Wisdom

Calligraphy, Geometric, Baghdad, Muhammad

<u>Science</u>: Fossils, geological time and classification. How do we know about the past? What is evolution and how do we know that it happened? How are fossils formed? Classification of life including the 5 kingdoms. <u>Vocabulary</u>: Million, billion, evolution, extinct, fossil, palaeontologist, organism, microorganism, bacteria, microscope.

<u>Evolution and inheritance</u>: The children will recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents. They will\_identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution and how Charles Darwin discovered the process of Evolution by Natural selection. <u>Vocabulary:</u> Evolution, natural selection, population, variation, competition, adapted, offspring, inheritance, Charles Darwin, Lamarck, HMS Beagle

Art: Islamic patterns-printing workshop with Ashmolean Museum. Muslim Calligraphy artists.

RE: Theme/Unit: What does it mean if God is Holy and Loving? What does it mean to be a Muslim today? Muslim traditions - Eid-ul-Fitr

**PSHE:** How can we be civilised? Belonging to a community, valuing diversity, challenging discrimination and stereo types.

<u>Computing</u>: Computing systems and networks - Communication. Self-image and identity. Online relationships: Online behaviour: How to use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour. Evaluating media sources; sharing things on line. Create web page/PowerPoint to inform about an ancient civilisation.

Music: How does music bring us together? How does music connect us with our past?

<u>PE:</u> Fitness, tag rugby, netball and gymnastics. <u>French</u>: In grammar, we will look at personal pronouns and the verbs to have and to be as well as the gender of nouns. We will learn adjectives of personality and revisit describing ourselves.