

Dates for your diary:

Parent consultations- 18th /20th October

Half term- Friday 21st October.

PE: Tuesday and Friday

Tuesday 15th November- Educational visit to Oxford

Routes to Roots



Oak Class:

What makes a civilisation?

Maths:

Key Vocabulary to discuss:

Place value

Million

X10 larger or smaller

Negative/positive

Exchange

Facts to learn:

X table facts

X and ÷ by 10,100,1000

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

We will look at acquiring formal methods to solve multiplication and division calculations.

My Maths units to look at:

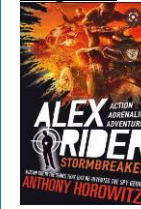
Yr4-Place value hundreds thousands

Yr6- Place Value beyond 10,000

Any Yr5 units on fractions

In Autumn 2, we cover a long study of fractions. We are reminded how to find equivalent fractions in particular simplifying; add and subtract fractions and how to multiply and divide fractions

English



Autumn 1-

Narrative unit based around Stormbreaker by Anthony Horowitz. We will write a narrative in the style of Horowitz after looking at his style of writing.

We will also write diary entries and look at discussion text.



Autumn 2

Our writing will be based around The Golden Horsemen of Baghdad. The children will be using their range of skills to write for a variety of purposes with an emphasis on recount and discussion texts.

Reading:

Spy-fi genre:

Any non-fiction books around the Golden Age of Islam.

Different versions of tales within Arabian Nights.

Spelling and SPAG

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

Adding suffix -fer.

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

Recognising and using types of sentences, thinking about their purpose.

Grammar skills: relative clauses, fronted adverbials, noun phrases.

Punctuation focus on commas and dashes to separate clauses.

Historical context/ The Ancient Sumer and The Golden Age of Islam

Enquiry question: What makes a civilisation? What do we mean by civilisation and what other civilisations have you learned about? What were the achievements of the earliest civilisation? Where and when was the Sumerian civilisation and what are its key features? Why did Sumer develop such an advanced civilisation? What legacy did it leave for us and why do we study this today? Why was Baghdad so important between 700CE and 1000CE? What was happening in Europe at the same time? What was life like in Baghdad? What is the House of Wisdom and why was it important?

Science:

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.

Evolution and inheritance: 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. How Charles Darwin discovered the process of Evolution by Natural selection

Art: Islamic patterns-Virtual live printing workshop with Ashmolean Museum. Printing using press prints. Muslim Calligraphy artists.

RE: The People of God/The 5 Pillars of Islam

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

Computing: Online behaviour: How to use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour. Evaluating media sources; sharing things on line. Create a web page/PowerPoint to inform about and ancient civilisation.

PE: Fitness/Tag rugby

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