

Dates for your diary:

Parent consultations- **Tuesday 7th February**
and **Wednesday 8th February**

Half term- Friday 10th February

Forest schools and PE: Monday and
Wednesday

Routes to Roots



**Oak Class: Is trade
always a good
thing?**

Maths:

This term learning is largely based around fractions, decimal, percentages and ratio which can be quite a challenge without multiplication and division facts.

Key Vocabulary to discuss:

Fraction, decimal, percentage.

Percent= out of 100

Equivalence

For every

Facts to learn:

Equivalence between fractions, decimals and percentages.

Recall of multiplication and division facts so that relationships between numbers and be identified.

Conversions between metric units of measurement:

1km= 1000m

1kg=100g

1litre=1000ml

1m=100cm

1cm=10mm

My Maths units to look at:

Yr4 fraction and decimal equivalents.

Any or all of the Year5 decimal units.

English

We will begin by writing a leaflet persuading our reader to visit Baghdad. This will develop their persuasive techniques as well as revising learning from the autumn term.



Our narrative writing will be based around *The Arrival*: a story written without words. It deals with the issues of immigration and why people choose to leave their homelands. We will write for a variety of purposes from narrative, to diary writing.

Ideas for reading:

The Breadwinner- Deborah Ellis

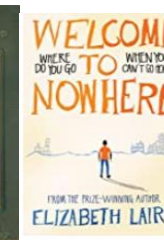
The Boy at the Back of the Class-Onjali Q Raúf

Azzi in Between- Sarah Garland

The Silver Sword- Ian Serallier

Shadow- Michael Morpurgo

Nadine Dreams of Home- Bernard Ashley



Spelling-

We will continue to look at Year 6 spelling rules: - ei or -ie; -ough; -tious or -cious

Your support in learning the year5/6 key spelling would be appreciated.

Geography Context-Enquiry question: Is trade always a good thing?

The children will explore local and global trade scales and how these have changed over time. They will investigate Fairtrade. We will locate the main imports and exports to/from the UK plus understand the global supply chain through a case study of cotton and global patterns. Thinking geographically, we will consider the physical and human features of each country that determine its high value exports, including case studies of the highest-value exports of the USA contrasted with Liberia. Our locational geography will focus on naming and locating geographical regions, some counties and cities of the UK and key features (including hills, mountains, coasts and rivers); identify the position of the Poles, Equator, Tropics, Arctic and Antarctic circles and recognise shape of continents and largest cities in each continent. In addition, we will locate some of the world's countries, using maps to focus on Europe (including the location of Russia), North and South America and know lines of latitude, longitude, the Prime Meridian and time Zones. As well as looking at atlases, games are a great way to do this, for example: <https://world-geography-games.com/> and <https://worldle.teuteuf.fr/> is challenging fun too!

Science: Light: The children will learn about how light travels, how light behaves when it hits an object and how we see. We will also learn about sound: describing sound, how sound is made and travels and pitch and volume changes. We will be carrying out investigations to answer the scientific questions we have devised and work in a scientific way to suggest a hypothesis, ensure our testing is fair, collate results, describe and analyse data and reach a conclusion. Vocabulary will include: transparent, opaque, translucent, reflective, vibrations, and amplitude.

Art: We will use The Arrival by Shaun Tan to inspire cityscapes, thinking particularly about line, shape and space.

RE: In RE, we will consider the way that peace is at the heart of Islam and Muslim traditions including- Qur'an, sawm, Ramadan. We will go on to the Resurrection / Redemption and Salvation.

PSHE: Expressing opinions and respecting other points of view, including discussing topical issues. Influences and attitudes to money; money and financial risks

Computing: We will use desktop publishing to produce a persuasive leaflet. We will also look at programming and variables in games. In online safety, we will consider, online reputation, online bullying and managing online information.

PE: Tennis/basketball.