

ENGLISH & LANGUAGE

CLASS TEXTS: Osiris and Seth and Anatole by Eve Titus

NARRATIVE: The class will learn a story by heart using actions and story mapping. The aim is to create a deeper understanding and identification with the content in order to apply their own ideas and invent their own stories.

SPELLING/ GRAMMAR:

Unstressed vowels ie. Interested, dictionary,
Converting nouns or adjectives into verbs using suffixes [for example, -ate; -ise; -ify]. We will be exploring various grammatical structures and learning how to apply this to improve writing.

READING: Guided reading will take place in groups daily and children will have a chance to make a personal choice of books from the school and class library.

MFL: This term the class will be introduced to Latin as well as French. We have a Latin teacher who will be introducing the class to the language. Our work in French will be closely interlinked with our Geography topic after half term and French speaking will be integrally linked to many of our subjects

MATHEMATICS

- Place value and addition- Order and compare 5-digit numbers
- Decimals, addition and money- divide by 10 and 100 to give answers with two decimal places
- Subtraction use column subtraction to subtract pairs of 4-digit numbers and to subtract 3-digit numbers from 4-digit numbers
- Shape: properties of shapes- Identify, visualise and describe properties of 3D shapes including pyramids and prisms;
- multiplication, division and fractions- Use knowledge of times tables facts to help find common multiples
- Place value and multiplication- Methods used include number lines, written multiplication using grid method and short multiplication.
- Multiplication and division- round up or down after division according to the context
- Place value, decimals and subtraction
- Measures- convert time, g, kg, Litres, ml, m, Km
- Fractions- compare and order fractions

Amazing Egyptians

Autumn Term 2016 - Year 5



UNDERSTANDING THE ARTS

MUSIC: To link our second topic, the class will listen to and create their own French Christmas songs. We will be looking at the translation for the lyrics of the classic song, 'Jingle Bells' in English and French.

ART: We will explore the works of French artist, George Seurat and the technique of pointillism. We will also be discovering more about the history and star attractions of some of the famous art galleries and museums of Paris. The work will culminate in the children producing their own pointillism painting of a historic building of their choice, in Paris or London.

UNDERSTANDING PHYSICAL DEVELOPMENT, HEALTH & WELLBEING:

PHYSICAL EDUCATION: We will be developing ball skills using the RealPE approach to learning. After half term, the children will be taught hockey by an Oxford City Hockey club coach and we will continue to develop creative skills through the RealPE approach.

(Please make sure the children are prepared for outdoor and indoor P.E as they will need trousers outside when it gets colder)

PSHE/SEAL: We will begin with the topic 'New Beginnings' where the children will learn to describe positive things about themselves and to face new challenges. We will discuss the purpose of rules. We will then move on to 'Getting on and falling out', where the children will develop their problem-solving skills in relationships and consider the impact of their actions on others. Our SEAL work will also include a unit called, 'Say No to Bullying.'

Grow Your Brain:

We will have weekly Grow Your Brain sessions each week during term 1.

SCIENTIFIC & TECHNOLOGICAL UNDERSTANDING

SCIENCE: Earth and Space: We will find fascinating facts about the Sun, Moon & Earth & develop an understanding of day & night, the four seasons & the Moon's phases. The Sun & the planets making up our Solar System are investigated, along with the other stars in their constellations.

Forces: We will look at a range of different forces: gravity, air resistance, water resistance and friction. We will develop an understanding of balanced and unbalanced forces and their effects as well as investigate how mechanisms, like levers, pulleys and gears, help us to use smaller forces.

DESIGN TECHNOLOGY: As part of our Ancient Egyptian topic, we will be making our own Egyptian masks, using a variety of materials. After half term, we will taste, cook and write recipes for regional French foods and learn about the principles of a healthy and varied diet.

COMPUTING: the children will learn computer programming and learn how to code their own game with the programming tool, Scratch.

E- SAFETY: We will be learning about the importance of using strong passwords in order to protect private information. We will also work together to outline common expectations in order to build a strong digital citizenship community.

HISTORICAL, GEOGRAPHICAL & SOCIAL UNDERSTANDING

HISTORY: (First half term)- We will be learning about the achievements of the earliest civilisations. Our topic will be based around Ancient Egypt.

GEOGRAPHY: (Second half term) Our topic in term 2 will be based around Paris. We will compare historic landmarks in Paris and London and the effect on industry and tourism.

RELIGIOUS EDUCATION RELIGIOUS

We will learn about the life of Muhammad and the 5 Pillars of Islam. Questions to explore will include:
Who was Mohammed and what was his significance to Islam?

Why is Muhammad important to Muslims?

What is the Muslim belief about the origin of the Qur'an?

What did other people think about Muhammad and how did they treat him?

The purposes of rules

How do Muslims pray?