

## ENGLISH & LANGUAGE:

**CLASS TEXTS:** Ra the Shining One and Anatole

**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 and writing outcomes, including recounts. The class will also be learning non-fiction texts through story-telling to produce individual non-fiction writing such as reports and instruction writing.

Through poetry, the class will learn to analyse the power of imagery and will be listening, responding, experimenting and performing their own pieces.

### SPELLING / GRAMMAR:

We will be exploring various grammatical structures and learning how to apply them to improve writing: converting nouns or adjectives into verbs using suffixes; using the perfect form of verbs; developing expanded noun phrases and using direct and indirect speech in their writing. After half term, the class will develop their knowledge of adverbials and how to use apostrophes correctly.

**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. (Please ensure your child records what they have been reading at home in their reading records).

**MFL:** This term we have a Latin teacher who will be introducing the class to the language. Latin lessons will take place once a week.

## 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 Ancient Egyptians Autumn Term 2017 - 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 and other MFL.

**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.

### UNDERSTANDING PHYSICAL DEVELOPMENT, HEALTH & WELLBEING:

**PHYSICAL EDUCATION:** We will be developing ball skills using the RealPE approach to learning. 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 fortnightly Grow Your Brain sessions.

### 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:** We will be learning about the achievements of the earliest civilisations. Our topic will be based around Ancient Egypt. The class will analyse ancient Egyptian artefacts to develop observation and inference skills.

**GEOGRAPHY:** Linked to the topic of Ancient Egyptians, we will be learning about the importance of the Nile and its various functions in comparison with how we use river today. Our topic after half term will be based around Paris. We will compare historic landmarks in Paris and London and the effect on industry and tourism.

**RELIGIOUS EDUCATION:** This term the class will be doing RE with Miss Helkin and will be learning about different religious scriptures and their importance to their faiths.