

ENGLISH & LANGUAGE:

CLASS TEXTS: Varjak Paw and 1001 Arabian Nights

NARRATIVE: The class will be visiting Mesopotamia and the backstreets of a Gothic City as we enjoy reading the story of Varjak Paw by S.F. Said. We will be creating our own narratives based on our class text using fantastic descriptions to introduce characters and setting the scene and mood. We will work towards writing our own non-chronological reports about cats and Sinbad the Sailor as well as producing an individual explanation writing on rivers.

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:

As well as recapping the grammar we have learnt in previous years, 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 writing. During both terms, the class will develop their knowledge of adverbials and how to use apostrophes and bullet points 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.

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 within 1,000,000 including: rounding to the nearest 10, 100, 1,000 and within 100,000; Using a number line effectively to 100,000; comparing and ordering numbers to 100,000; counting in 10s, 100s, 1,000s and 10,000 and number sequences.
- Roman numerals to a 1,000,000.
- Negative numbers.
- Addition and Subtraction: adding and subtracting whole numbers of more than 4 digits; estimating and rounding to check answers; using mental strategies; using inverse operations and problem solving.
- Graphs and tables: interpreting and drawing tables and line graphs.
- Multiplication, division: understanding and using multiples, factors and prime, squared and cubed numbers; using the inverse operation; multiplying and dividing whole numbers by 10, 100 and 1,000; multiplying and dividing multiples of 10, 100 and 1,000.
- Measure (perimeter and area): measuring, calculating, comparing and estimating.

The Early Islamic Civilisation Autumn Term 2019 - Year 5



UNDERSTANDING THE ARTS

MUSIC: Linked with our science topics the children will learn more about creating intergalactic sounds, the importance of sound effects and music in early animation and movies.

ART: We will explore the artwork of ancient Baghdad through geometric patterns and symmetry. We will also look at the Ottomans and their vegetation art patterns. Finally, we will explore calligraphy used within art and will incorporate our own calligraphy when we develop our skills to respond to art and create our own vegetal/geometric piece!

UNDERSTANDING PHYSICAL DEVELOPMENT, HEALTH & WELLBEING:

PHYSICAL EDUCATION: We will be developing ball skills using the Real PE approach to learning. The children will be taught hockey by an Oxford City Hockey club coach. (Please make sure the children are prepared for outdoor and indoor P.E as they will need trousers outside when it gets colder).

PSHE: Healthy Lifestyles (Autumn 1) – We will be exploring reoccurring themes of balanced lifestyles and diets, choices, health, wellbeing, influences, hygiene routines and habits. Keeping Safe (Autumn 2) – Understanding risks, dangers, hazards, responsibility and safety; managing pressure, influences, media and learning more about emergency aid, help; safety rules and how we can take care of the environment.

Grow Your Brain: We will be discovering how our brain works to see what kind of learner we are and what we can do to achieve more!

SCIENTIFIC & TECHNOLOGICAL UNDERSTANDING

SCIENCE: Earth and Space: We will find fascinating facts about the sun, moon and earth and develop an understanding of day and night, the four seasons and the moon's phases. The sun and the planets making up our Solar System are investigated, along with 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: we will use our knowledge of forces to create our own mechanism which may include a pulley a lever or a gear.

COMPUTING/ E- SAFETY:

We will be learning about our SMART rules when using the web and the importance of using strong passwords in order to protect private information.

HISTORICAL, GEOGRAPHICAL & SOCIAL UNDERSTANDING

HISTORY: We will be learning about the achievements of the Early Islamic Civilisation. The class will analyse historical events and discover what life was like for the citizens of Ancient Baghdad during its Golden Age and Dark Age to develop observation and inference skills.

GEOGRAPHY: We will continue and develop our knowledge of maps, grid references and symbols, as well as identify human and physical characteristics, key topographical features and land-use patterns to build our knowledge of the UK and the wider worlds. We will learn about how the silk road was used from China to Europe for goods and understand its importance to the development of the world as we know it today. We will be learning about the importance of rivers and their various functions in comparison with how we use rivers today.

RELIGIOUS EDUCATION:

During RE, and linked with our topic, children will learn about the birth of Islam and its importance in Ancient Baghdad. The class will also be learning about different religious scriptures and their importance to their faiths today.
Key Question: What does it mean if God is holy and loving?