



Oyster Park
Primary Academy
Ambition · Bravery · Respect

Curriculum Newsletter



Autumn: Year 3



Reading



This term, we will continue to focus on developing our reading strategies to support us when justifying our answers with evidence. We will work more on applying the A.P.E. - **A**nswer it, **P**rove it, **E**xplain it strategy effectively. This links to our VIPER focus. We will be providing evidence from the text to support our answers.

Storytime book



The Wind in the Willows by Kenneth Grahame

Mathematics

This term, the children will be looking at multiplying and dividing up to 8. The children will be using the inverse allowing the to use this as a strategy to check their answers. Following this, we will then be deepening our understanding of multiplying, by multiplying two-digit numbers by one-digit numbers. During our maths lessons, we will be exposing the children to a range of different reasoning style questions.

Key Vocabulary: Multiply, Lots of, Inverse, Groups of

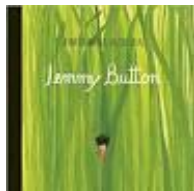
Computing

During this topic, the children will be looking at the programme 'Scratch'. The children will be using some of Scratch Jr's more advanced coding blocks to create their own interactive animation and programming their own game. The children will learn the important skills of critical thinking, problem solving and debugging.

Key Vocabulary: Interactive, Components, Programming, Sprite.

Writing

During this term, we will begin by focusing on 'The Rhythm of the Rain' by Graham Baker Smith. After half term, we will study 'Jemmy Button' by Alix Barzeley. The children will be inspired to write in a range of styles and produce a setting description and a return narrative. We will also continue to consolidate Spelling, Punctuation and Grammar skills to continue to make progress within our writing and building on our knowledge and skills from Autumn.



Science

Throughout the Science topic plants, the children will be able to explore the requirements of plants for life and growth (air, light, water, nutrients from soil, and room to grow) and how they vary from plant to plant. The children will then be able to identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers. They will think like a scientist as they plan and prepare their own investigations to find out the stem's job and what a plant needs to survive.

Key Vocabulary: plants, seed dispersal, xylem, roots, germination, pollen, fertilisation.

Enrichment Important Dates

PE: Every Monday: Basketball and Thursday: Dance (Weather)

Wednesday – Drumming lesson with Mr Ellis

Library visit: date TBC

7th February - Whole School Sublime Science Workshop

4th & 5th March - Bringing Books to Life Workshops

7th & 8th March - RE on Demand Judaism Workshop

Adults: Mrs Palmer, Miss Stirling, Miss Hubbard, Miss Millard and Miss Langley

History

We will continue to study changes in Britain from the Stone Age to the Iron Age. During this term, we will use a range of historical sources to infer what life was like in the past. Throughout this topic we will compare and contrast the Bronze Age and the Iron Age and compare the changes and continuity between these periods and the Stone Age. As Historians we will analyse and evaluate the reliability of the sources studied. We will also ask and answer historical questions. We will develop a better understanding of chronology through our unit of work.

Key Vocabulary: Primary, Secondary, hillforts, Stonehenge, iron, bronze.

Physical Education

This term our focus will be basketball. The children will be introduced to dribbling in order to build on their skills to keep control and possession of the ball. This will allow the children to take part in mini- games transitioning between attack and defence. The children will also be exploring Dance and the weather. They will focus on creating a sequence as if they were the different elements.



Key Vocabulary: Possession Attack, Defence, Sequence, expression

Art & Design

The children will study the artist Maud Purdy and explore her botanical artwork and style. The children will be inspired by key artwork and make their own creative work in response. The children will use shape, tone and composition as they explore still life drawings.

Key vocabulary: composition, botanical, shape, tone.

Design & Technology

As designers, the children will learn about pneumatics and design and make a pneumatic toy this term by using different materials to make a pneumatic system. They will also explore seasonal foods by tasting and a range of food and even make their own tart and fruit kebab.

Key vocabulary – design process, evaluate, pneumatic.

Geography

In our Geography lessons, we will develop our skills of interpreting maps. The children will understand how to find locations on a map by using a key and 4 figure grid references and 8 points on a compass. The children will have access to a range of different maps and have the opportunity to create their own map of their local area that includes a key, a compass and street names.

Key Vocabulary:

Grid references, cardinal points, ordinal points, key, sketch map, globe, map.



Religious Education

During our RE topic 'What do different people believe about God?' pupils will learn in depth about different religious and spiritual ways of life and compare both religions of Christianity and Hinduism. They will learn about what life is like for Christians and what life is like for a Hindu. They will explore the differences and similarities between the two.

Key Vocabulary: Belief, Worship, Temple, Mandir



Music

Three Little Birds

The material presents an integrated approach to music where games, elements of music (pulse, rhythm, pitch etc.), singing and playing instruments are all linked.

Vocab: Introduction, verse, chorus, bass.

French

Bonjour! Year 3 will be learning how to describe their hair and eyes as well as talking about their pets in French.

How you can support at home

There are many ways you can support your child's education at home. Listen to your child read daily for 10 minutes and record in their reading record. Support your child to practise their weekly spellings and timetables/ number bonds. Your child has access to a number of online platforms to support their learning. Please encourage them to access regularly during the week. Log In details can be found inside your child's reading record.

