

Geography

Children will explore the question 'Why does Population Change?' looking at how people are distributed across different regions. They will learn how the global population has grown over time and use maps to identify densely populated and sparsely populated areas. Children will study birth rates and death rates, helping them understand how these affect population change. They will explore migration, learning why people move from one place to another, including the push factors that encourage people to leave and the pull factors that attract them to new places. Children will also examine how climate change impacts populations around the world and consider actions they can take to protect the environment. At the end of the unit, pupils will carry out local fieldwork, collecting and analysing data to investigate how population affects our local environment, such as traffic and litter and suggesting ways to improve our area.

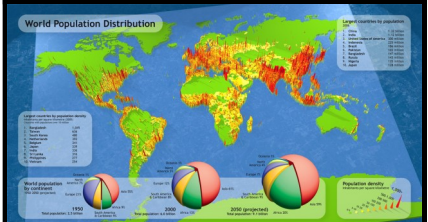
Maths


Year 6: This half term, we will be looking at shape and position and direction before focusing on recapping all of their skills/topics we have covered this year in the lead up to SATS. After this we will be taking part in maths investigations and using problem solving skills to begin to prepare ourselves for the transition into Year 7.

We will also have daily **Mastering Number** lessons to further develop Maths fluency and recalling of key number facts. They will focus on multiplicative composition of number and use associative and commutative property to make multiplication calculations more accessible.

Computing

Children will learn how to create simple 3D models using a computer, including moving, resizing, and copying objects. They will build more complex designs by combining shapes to make a desk tidy. Finally, they will plan, create, and evaluate their own 3D model of a building.




Preparing, Sowing, Growing
Why does Population Change?
Oak Class
Year 6
First half of Summer Term



RE

We are exploring the key question "What would Jesus do?". We will study key Bible teachings and real-life examples to understand values like compassion, forgiveness and justice in action whilst also reflecting on moral choices, comparing Christian perspectives with their own ideas and other worldviews.

Science

This half term Year 6 will be learning all about **Evolution and Inheritance**. We will learn that organisms of the same species show variation, caused by both inherited genes and environmental factors, and that offspring are similar to -but not identical to- their parents. We'll explore how characteristics are passed from parents to offspring, including how adaptations help organisms survive in their environments. can affect survival, leading to natural selection. Finally, they will be introduced to evolution, including the evidence scientists use to support it and how scientific conclusions are made reliable. They will work scientifically to classify variation as environmental, inherited, or a combination of both. They will also develop skills in assessing the reliability of results and understanding how evidence is used to form scientific theories and how much trust can be placed in that evidence.

French

Our topic is 'Our Precious Planet'. We will use the near future tense to say what they and some groups of people are going to do in their local area to help the environment.

English

Reading: Year 6 pupils are reading *Holes* by Louis Sachar, a story about Stanley Yelnats, a boy sent to a detention camp where he uncovers secrets from the past. The novel explores themes of friendship, justice, fate and resilience, as Stanley learns the importance of courage and doing the right thing.

Writing: Year 6 children will using different stimulus to create a variety of pieces such as ; narratives, writing to advance the dialogue, diary entries, creating balanced arguments and informal and formal letters.

SPaG: We will focus on the revision and accurate use of all elements of Year 5/6 spelling, punctuation and grammar in our weekly SPaG learning, applying this knowledge across all of our learning. Spellings each week will focus on a specific spelling pattern. Children will be revising and practising words from 25 different spelling rules each week with their test on Wednesdays.

Art

We will use the work of Ernst Haeckel as inspiration to explore detailed observational drawing, focusing on natural forms and patterns.

PE

Children will be taught by Shrewsbury Town on **Tuesdays** and **Thursdays**. They will be developing their athletics and tennis skills.

PSHE

Our topic is Citizenship we will explore key values such as the importance of education as a right, how to care and respect others, diversity and environmental issues whilst also discussing prejudice and why it should be challenged.

DRIVER 1: Exploring Opportunities
(Visits and Visitors)

DRIVER 2: Outdoor Education

DRIVER 3: Christian Values

DRIVER 4: Happiness and Well-being

DRIVER 5: Our Place in the World

16th April - Image Theatre performance to the whole school
 11th - 14th May - SATs week for Year 6s
 19th May - Canoeing with Arthog Outreach for Year 6s

Using our school grounds for the Daily Mile.
 Looking after our garden by preparing the flower beds so the garden continues to develop.

April - Perseverance: having a go, keeping on trying and being positive
May - Courage: being brave, strong, confident and speaking up.
 We will watch the Hereford Diocese worship weekly.

Routines to promote positive behaviour.
 Regular check ins as a class.
 Ongoing E - Safety in class.
 Organising House competitions for the whole school.

Looking at how global population is distributed; migration, including push and pull factors and how it shapes communities across the world. We explore global climate change affecting people differently in different regions. In local fieldwork, we link global ideas to our own area understanding our role in an interconnected world.