

English

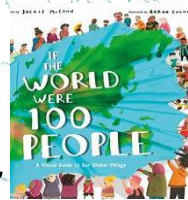
We will be using National Geographic Videos to write detailed and creative descriptions and fact files. We will conduct independent research using the National Geographic website. We will use headings and sub headings and a variety of sentence structures.

After this we will look at Orion and the Dark linked to our Science Unit of work. We will write our own narrative based on the events in the story.

Master Reading

We will be reading 'If the world were 100 people' by Jackie McCann. We will learn how to navigate a non-fiction text and accurately answer comprehension questions including inference questions (using clues in the text to justify our answers). We will also explain the meaning of new vocabulary so we can confidently use it ourselves.

Please continue to read the Accelerated Reader books and do the quizzes. We will monitor this weekly. Library day is Monday.



Science: Light

This term we will be looking at light. The main focus for this unit of work will be exploring natural and artificial light, reflective surfaces and opaque, translucent and transparent objects. The children will then conduct their own experiment identifying objects without light.



Alder Grove

Church of England Primary School

Spring 2 - Year 3

PSHE - Healthy Minds

- To know how exercise impacts our health and the importance of it.
- I know that the amount of calories and sugar I have daily impacts my health.
- I can explain how to keep my body healthy and safe.



Maths:

Length and Perimeter

This term we will look at measurement. Children will learn key vocabulary and units for working with length (cm, mm, m). We will compare length, add and subtract lengths. We will then learn what perimeter is, measure around a shape and add lengths around a shape to find the total perimeter.

Fractions

After half term, the children will begin a unit of work on fractions. Within this unit, the children will look at numerators and denominators. Comparing and ordering fractions, non-unit fractions and counting fractions on a number line.

Please continue to practice the 2,5,10,3,4 and 8 times tables.



PE - Yoga

To explore poses that challenge my balance.

To explore poses that challenge my flexibility.

To explore poses that challenge my strength.



PE - Tag Rugby

To develop throwing, catching and running with the ball.

To develop an understanding of how to defend using tagging rules.

To track an opponent and begin to defend as a team.

RE - Easter

In RE, the children are looking at the events leading up to Easter. They will be discussing how Jesus sacrificed himself for the good of others, the significance of 'bread' and 'wine' and why Good Friday is 'good'.

DT - Pneumatic toys

- To understand how pneumatic systems work
- To design a toy that uses a pneumatic system
- To create a pneumatic system using balloons or syringes and clear tubing.
- To test and finalise my toy design.



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Computing - Presentations

- Using PowerPoint the children will create a presentation using the laptop.
- Create narrations and audio in powerpoint
- Understand how to use personal information safely and appropriately.



Geography- Antarctica and The Arctic

This half term, the children are looking at where The Arctic and Antarctica are in relation to one another. We are identifying the surrounding seas and the hemispheres they are located in.

We will then look at the key human and physical features of both places including the population, weather and climate and lifestyles.

After, we will look at how climate change is impacting these places. We will compare these locations using geographical language.



Music - Singing techniques

- I can sing as a group following the lyrics
- I can recognise musical notation.
- I can create sound effects using untuned percussion.