

## Year 5 - Summer Curriculum Newsletter

Dear Parents and Carers,

Welcome back to the Summer term! We hope you all had a wonderful Easter with your families and loved ones.

### General Reminders:

Children must bring the following into school every day:

- A reading book
- Home school diary
- Bottle of water

We have noticed a number of pupils not bringing in a water bottle. It is really important they keep hydrated with the warm weather approaching.

Please ensure that your child is reading at home and that this is noted in your child's home school diary **daily**. The home school diary is also the place for any important notes, especially regarding a change in pick-up arrangements. Please let us know if your child needs a new book. Alternatively, you can e-mail the school office.

Spelling homework will continue to be sent home on a Friday and is due back in the following Friday. Children should also practise times tables daily. Let us know if you need their TT Rockstars login details.

P.E. will continue to be on **Wednesday and Friday afternoons** with Mrs Dyer and Mr Hurd.

Thank you for your continued support,

Mrs Snowden and Mrs Veitch

## Curriculum:

### R.E.

Our topic for R.E. this term is 'Life in the Risen Jesus.' We will also be exploring other faiths later in the term.



Life in the Risen Jesus Learning Focuses				
I can reflect on what the resurrection of Jesus means for me.	I know that the Spirit of Jesus works in many ways and can reflect on the Spirit at work in the Church.	I know that Jesus is present among us in different ways and can reflect on how we can be present with Jesus.	I know that there are different ways of praying and can explore some of these.	I understand how Jesus teaches us to pray and can reflect on the importance of prayer for us.

### Maths

Our main focus this term is Shape and Decimals. The children will practise the four main operations and times tables in their daily starters. We will also be studying position and direction, negative numbers and measuring volume.

Shape					
To recognise, describe and compare irregular and regular polygons.	To estimate and classify angles.	To know to use protractors to measure degrees.	To calculate angles round a point and straight line.	To use a ruler accurately to draw straight lines and angles.	To identify angles within 2D shapes.
To recognise, describe and compare a range of 3D shapes.					

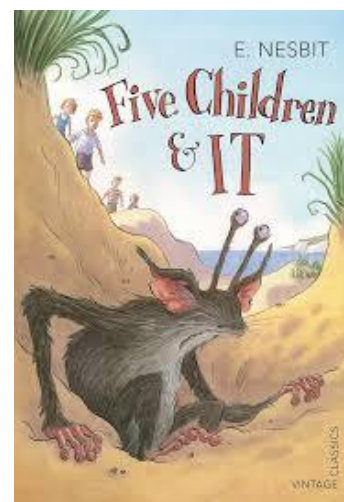
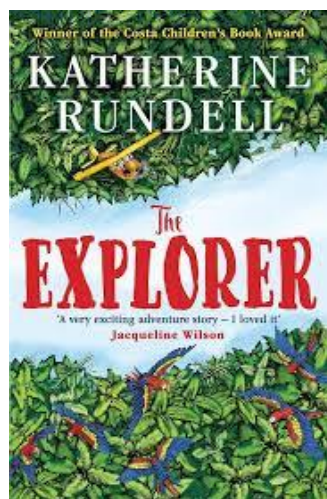
Decimals					
To read, write, order and compare numbers with up to three decimal places.  To recognise and use thousandths and relate them to tenths, hundredths and decimal equivalents.	To round decimals with two decimal places to the nearest whole number and to one decimal place.	To add and subtract decimals with the same number of decimal places as well as different decimal places.	To multiply and divide whole numbers and those involving decimals by 10, 100 and 1,000	To recognise decimal sequences and patterns.	To use efficient strategies when using all four operations.  To find missing values.

### English

The children will continue to develop their comprehension and writing skills through the study of our class texts.

### Reading- our core texts

Our main texts this term are *The Explorer* by Katherine Rundell and *Five Children and It* by Edith Nesbit.



## Writing

This term, we will be writing to entertain, inform and persuade.

### Writing to entertain

The children will:

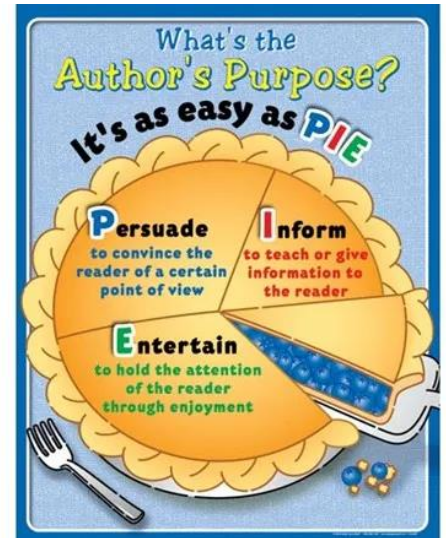
- \* Write their own playscript.
- \* Write a dialogue based narrative.
- \* Write poetry inspired by a theme.

### Writing to inform

- \* Biographical texts.

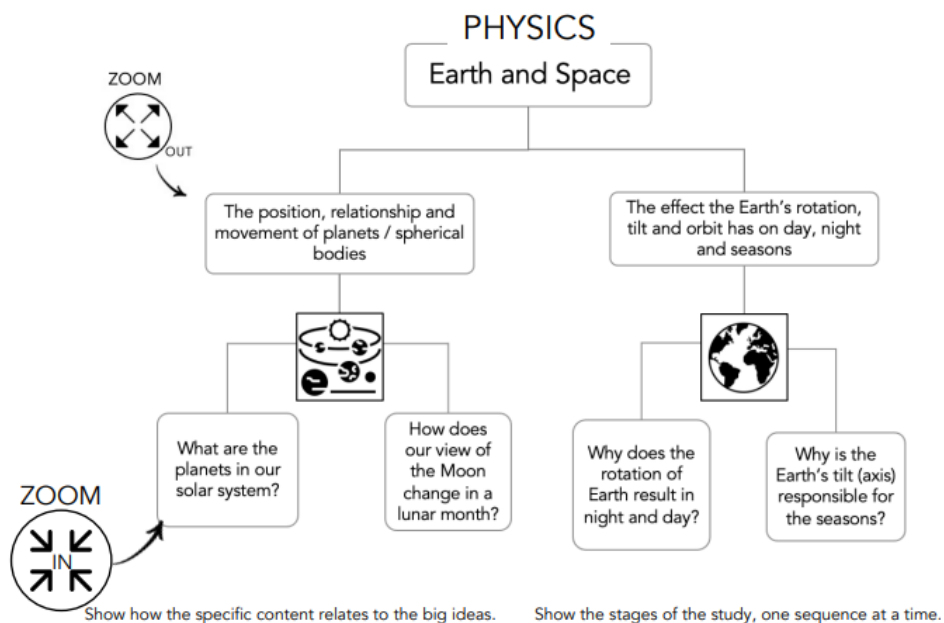
### Writing to persuade

- \* The children will compose a balanced argument.

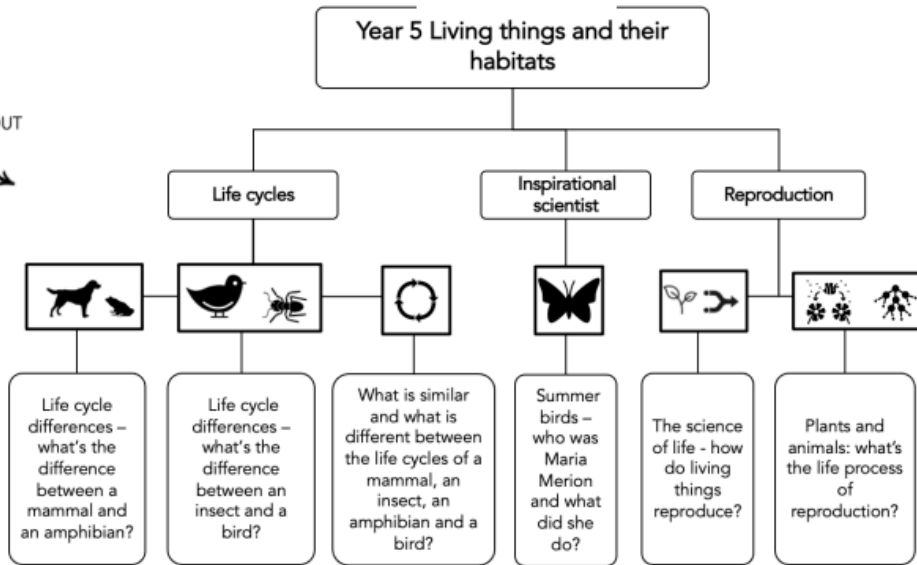
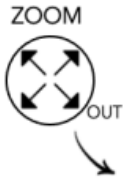


## Science

This term, we will studying Space and Living things and their habitats.

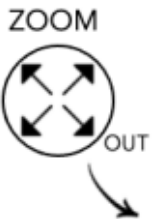


# BIOLOGY

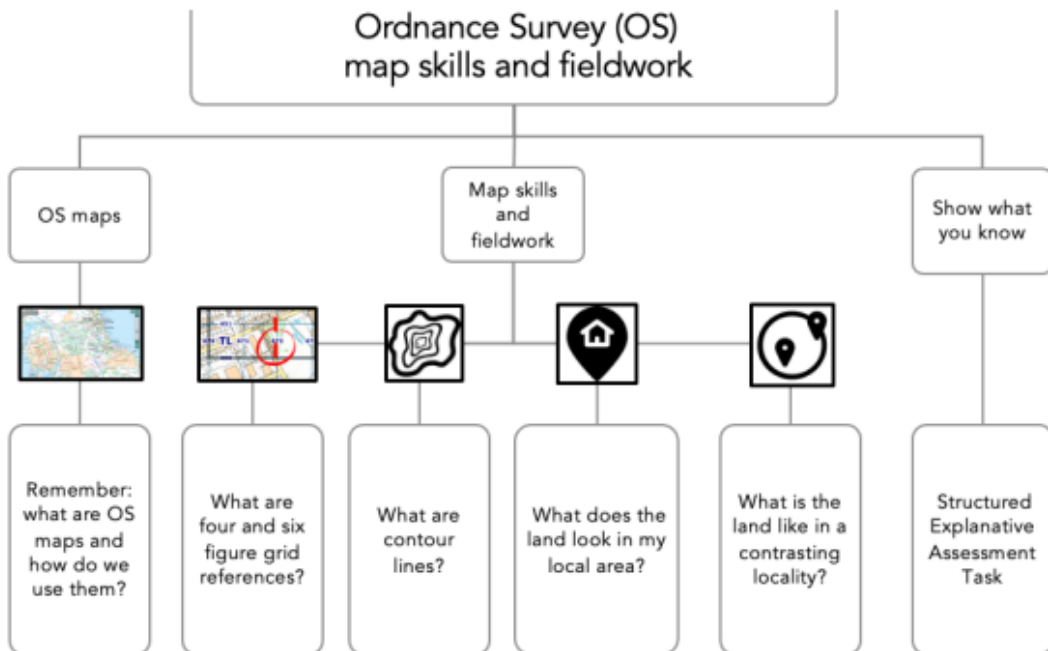


# Geography

navigate courses.

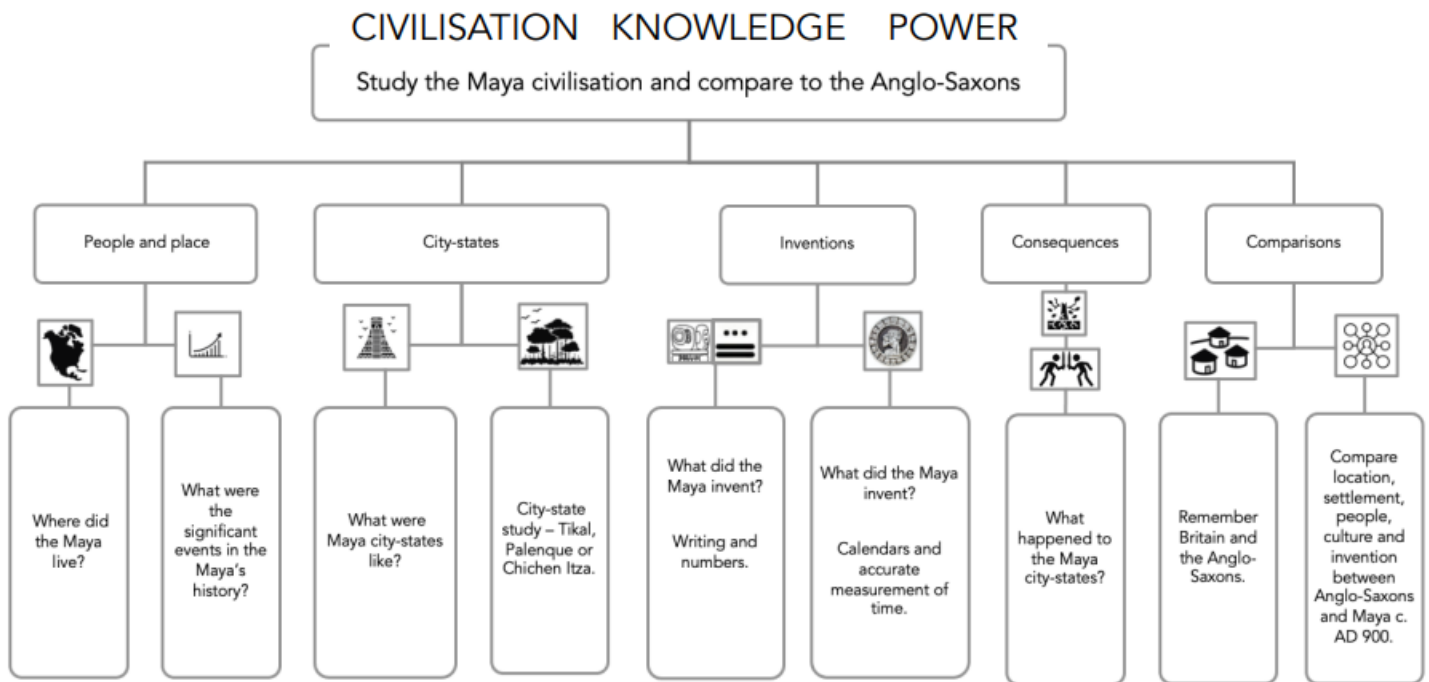


# GEOGRAPHICAL SKILLS AND FIELDWORK



## History

Our History topic is Maya and Anglo Saxons and a comparison between the two civilisations.



## Computing

*This term we will:*

- \* Explain how selection is used in computer programs.
- \* Explain how selection directs the flow of a program.
- \* Design a program that uses selection.
- \* Implement my algorithm to create the first section of my program.
- \* Identify ways the program could be improved.

## Design & Technology:

Our focus is Structures and then Mechanisms.

### Structures

Knowledge: To know designers use a range of methods to strengthen structures.

Skill: To be able to add strength to a frame using different techniques.

Final product: To build a bridge with different frames.

Context: The Iron Bridge.



Abraham Darby III  
(1750 – 1789)



Iron Bridge  
(1779)

## Mechanisms

Knowledge: To know that a pulley system is designed to lift loads.

Skill: To create a simple pulley system.

Final product: Making crane to lift a load.

Context: Felixstowe Docks.



## Art

Our focus is painting this term. We will be studying the image *The Five Paintbrushes* by Jim Dine (1972)

**By the end of this unit the children will:**

- \* Know different effects that can be achieved with watercolour paint.
- \* Be able to select materials to create specific marks using watercolour paint.



Image of five paintbrushes

## PSHE

We will be following our "Live life to the full" PSHE curriculum. Our focuses will be:

- \* Making positive choices.
- \* Healthy lifestyles.
- \* Catholic life- social teachings.
- \* The world of work.



## Music and French:

These will be taught by Mrs Dyer on Wednesday afternoons.

