

Welcome to Life in Year 5 – Autumn Term 1st Half.

A warm welcome to our exciting learning journey this year. We, the Year 5 teachers, are Mrs James and Mr Mrs Ashworth. We are here to guide and support your child's time in Year 5. You will find below an overview of each subject for this half term. If you have any questions please do not hesitate to ask.

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In the curriculum, children are encouraged to learn through our school values which are:

Be Creative

Be Kind

Be Curious

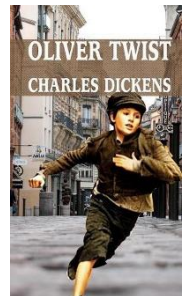
Be Honest

Be Resilient

Be Ambitious

Autumn Term 1st Half – Theme – Food Glorious Food

In this exciting half term, in English we study the novel *Oliver Twist* and recreate our own version of the historical novel embracing many opportunities for drama.

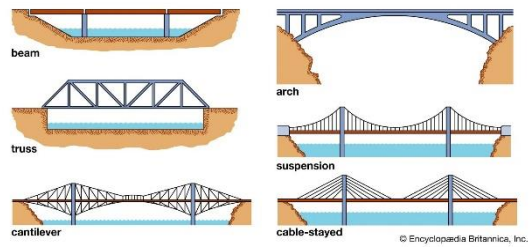


In Geography we will be studying South America. The children will be identifying the names of and locating a number of South American countries. They will learn about time zones and be able to work out some differences. They will also learn about the main human and physical differences between developed and developing countries.

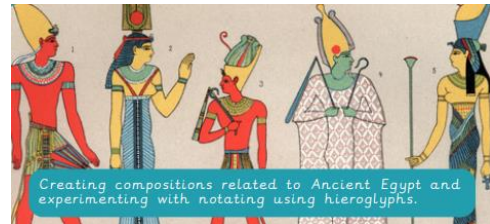


In Science the children will learn about Fair tests of everyday materials. They will compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, conductivity (electrical and thermal), and response to magnets.

In DT, the children will create a bridge structure using recycled materials. They will research products similar to the one they are intending to design and evaluate strengths and weakness to be incorporated into their own design. They will select from and use a wide range of materials and components, including construction materials according to their functional properties and aesthetic qualities.



In Music the children will learn about composition and notation in the unit, 'Egyptians'. They will learn to identify the pitch and rhythm of written notes and experiment with notating their composition.



In RE the children will focus on the question for Year 5, 'Where can people find guidance on how to live their lives?' This half term, they will be studying Hinduism and explore 'What might Hindus learn from stories about Krishna?'



In PSHE, the children will explore, 'Being Me in My World'. The children will learn how to face new challenges positively. They will set personal goals and understand the rights and responsibilities associated with being a citizen in the wider community and in their country.

In PE this half term, we will cover Net and Wall Games (tennis) and Gymnastics.

In Computing the children will be designing and developing computer games in the unit iProgram.

In Maths, we will be covering:

- Place value - Read, write, order and compare numbers to at least 1 000 000 and determine the value of each digit. - Read, write, order and compare numbers with up to 3 decimal places.
- Addition and Subtraction including problem solving.
- Statistics - complete, read and interpret information in tables and timetables.
- Geometry - angles
- Geometry and Measures

