

Computing

This term the children are becoming inventors! Using the apps Scratch and Makey Makey pupils will design and invent their own games. Whilst inventing children will also learn how to identify bugs and de-bug their coding.

There will also be an emphasis on using technology in a safe and responsible way and about how to remain safe online.

Reading

In SFA this half term, children will be further developing their inference skills. Children will be asked to take on the role of the author, questioning why authors use certain words and phrases and exploring their intended impact.

The children will be taking home their reading journals and reading book everyday. Please listen to your child read, make a comment and sign the journal each week.

Shacklewell Primary School



Curriculum
Information
Autumn 1



RE and PSHE

In this unit the children will learn about Sukkot within Judaism and they will study the ways in which Jewish people respect and follow their beliefs.

The children will consider how the Synagogue reflects what is important within the Jewish faith.

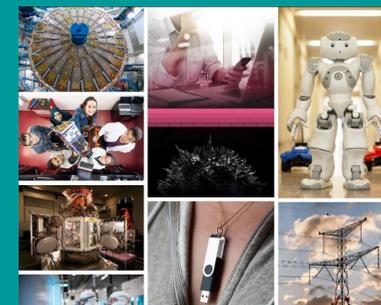
The Jigsaw unit for PSHE this term is 'Being me in my world' which focuses on the children's rights and responsibilities.

Maker Mats

This year we will further developing the children's curiosity and enquiry skills. Home learning is now in the form of a 'Maker Mat' where pupils will be given opportunities to express their creativity and develop their problem solving skills through a series of challenges. These challenges will be linked to various parts of the curriculum to give the children a well rounded understanding of each subject and a chance to use their full skill set.

Year 4

Inventions that changed the world



Mathematics

In Mathematics the children will be learning about place value up to 5 digits (10,000) which will include rounding and the use of multiplication and division. They will be solving worded problems with multi steps as well as applying their maths skills to real life questions to consolidate and further their learning.

The children will be working on mental maths strategies on a weekly basis through regular maths meetings. This gives children the opportunity to develop rapid recall of basic mathematics concepts.

How you can help me at home:

Help me practise my times tables at speed. By the end of the term children should be confident with all their times tables up to 12.

Help me practise my spellings. Spelling tests will happen every Thursday and a new set will be given to the children to take home for the following week.

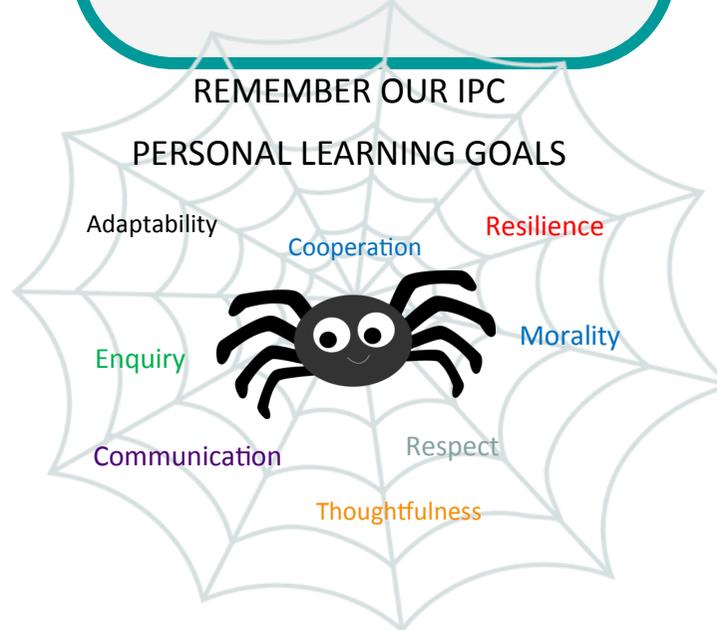
IPC

Our IPC topic this term will be "Inventions That Changed the World" In History we will be finding out about the different inventions that have been created over the last 100 years and learning about the inventors who created them. They will also be learning about the amazing ancient Egyptian Inventions.

In Science we will be looking at a variety of man-made materials that have been invented from the past and the science of flight. In Art the children will learn about how to create digital art and also about the techniques used in both traditional and modern art.

REMEMBER OUR IPC

PERSONAL LEARNING GOALS



Writing

For the first three weeks of the term of the year the children will be immersing themselves in 'Journey' a graphic novel exploring imagination, adventure and friendships.

The writing weeks will allow the children to explore the graphic novel and how it relates to them. The personal connections they make with the text will lead to a non-fiction text and final descriptive piece.

The children will be responding to stories emotionally and using their experience to inspire their use of descriptive and figurative language features.

PE

In Year 4 the children will have PE taught by the coaches every Thursday afternoon. Children must come to school in their correct PE kit to school every Thursday.

Every Friday afternoon the children will be going swimming. Please ensure you send your child into school with the correct kit.