

Computing

During this half-term Year 4 will be refining already existing computing skills, as well as developing new skills. The children will be developing their ability to design using a range of applications.

The children will also develop their online portfolio of work through the use of the *Google* applications *Docs*, *Slides* and *Classroom*, as well as publishing their writing through *Pobble*.

Reading

This term we will be continuing to follow the SFA programme. This reading comprehension programme helps the children develop their reading comprehension, inference and deduction skills.

It is important that the children continue reading at home. Please support your child to complete the *focus question* in their reading journal each week.

Shacklewell Primary School



Curriculum Information Autumn 2



Year 4



Explorers and Adventurers

Religious Education

In RE we will be studying what it is like to live as a Hindu, both in a global and local context. The children will be able to understand the way Hindus lead their lives. Alongside this the children also have to make connections between Hinduism and other groups and belief systems, including their own personal beliefs.

In PSHE (Personal Social Health Education) we will be completing the Jigsaw unit: *Celebrating Difference*.

Home Learning

We were amazed by your creative and inspiring Maker Mat learning last half term, with the tallest spaghetti and marshmallow tower measuring over 45cm!

The deadline for Maker Mat projects is the 11th of December although we would love to see them arriving at any point so we can celebrate across the half term.

We will also continue with our weekly homework, handed out on a Friday, and due back on the following Wednesday. Pupils must continue to practise their spellings for a weekly test on Thursday morning.

IPC Topic

Do you love discovering new places? Yes? Well you might just be an explorer...

This half term we are becoming geographers! We will be developing our understanding of technical language by exploring a range of world maps, investigating the physical landscapes which have been discovered and learning how to navigate using a compass! Excitingly, we will be using our own compass which we have made and tested in science as we become investigative scientists.

In Art, we will be studying the work of Margaret Mee, an explorer and artist, who explored the Amazon Rainforest and produced botanical artwork. We will critique Mee's work, giving reasons for our opinion, before developing our skills in using watercolours.

PE

This term the children will be participating in a range of *invasion games*. Our PE Coaches will be encouraging the children to take an active role in team activities, using problem solving and teamwork in order to be successful.

Children in Year will have one session with the Fit For Sport coaches on a Thursday afternoon (for which they attend school wearing their PE kit), followed by swimming on a Friday at Clissold Leisure Centre.

Mathematics

During Autumn 2 the children will be focusing on *multiplication and division* and *discrete and continuous data*.

When studying multiplication and division, pupils will learn to:

- Use place value and known and derived facts to multiply and divide mentally
- To use knowledge of multiplication to find missing number
- To use short multiplication to multiply a 3-digit number by a 1-digit number (regrouping in any column)

Discrete and continuous data will focus on interpreting data from graphs and charts.

Writing

This half-term in English we will be studying two different genres of writing: explanation texts and recounts. We will also be developing our knowledge of punctuation and grammar in our work. In the last two weeks of term we will be completing our Writing Weeks on *The Wolves in the Wall* by Neil Gaiman.

In this two week block, children will be reading, investigating and writing their own pieces of work in the style of Neil Gaiman.

MEMBER OUR IPC

Adaptability

Cooperation

Resilience

Enquiry

Morality

Communication

Respect

Thoughtfulness



How you can help me at home:

You can help me with my reading, ensuring that I read regularly each evening. You could ask me questions about the book I am reading to further my inference and deduction skills.

For IPC, our host country is Peru. At home we could use our enquiry and thoughtfulness skills, to find out more about the culture of Peru.