

Computing

Over this half term children will be using a range of apps on the iPads to support them in their IPC topic. One of the apps they'll be using, 'Pyonkee', allows children to delve further into their level of understanding of a range of concepts.

Children will also continue to build on last term's knowledge of coding by using the 'Scratch' programme to create their own games.

Religious Education

This half term, children will further develop their understanding of the Christian religion.

They will be understanding the importance and significance of being baptised. They will be looking at some of the symbols that are important to Christians.



Physical Education

This half term the children in Year 4 will be starting their work on netball. Children will be developing a range of skills, including; throwing, catching, precision and balance.

The netball unit of work is all part of the build up to netball matches against other schools in the borough.

The children must remember to bring the correct P.E. kit with black plimsolls or trainers.

Please Remember

PE: All of Year 4 will have PE on Monday afternoon. Please ensure children bring the appropriate PE kit.

4D will be going swimming on Friday mornings from 24th February. We will be walking from school to Clissold Leisure Centre. Boys must wear trunks (not shorts) and girls must wear a one piece swimming costume (not a two piece bikini). All children must bring a bath towel to dry themselves as well as a swimming hat, as per the rules of the swimming pool.

Woodberry Down Primary School



Curriculum Information Spring 2



Year 4

Active Planet



IPC Topic

This half term Year 4 will be studying the topic 'Active Planet.'

In Geography we will be finding out about primary and secondary sources of information, about different states and parts of volcanoes and the Earth's tectonics.

In Science we will be looking at viscosity of different liquids and gases in volcanoes as well as making predictions, recording observations and conducting investigations.

In Art we will be looking at the differences between warm and cool colours and how to use these colours to create a piece of art..

In History, we will be learning about the fate of Pompeii in Italy and sequencing the events of the story, as well as how the past can be represented in different ways.

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 used certain words and phrases and exploring their intended impact.

Children will be reading a range of different texts, including fiction, non-fiction and poetry.

Children are continued to be encouraged to regularly, and change their Accelerated Reading books after doing a test on the book in class. To help your child with their reading, adults at home are asked to listen to their child read and ask questions about what they have read.

Mathematics

In Maths this half term we will continue to look at place value up to five digits, placing numbers in order and recognising which numbers are bigger than others.

We will also be looking at the perimeter and area of rectangles, squares and progressing to other shapes. For this, the children will have to use their knowledge of addition and multiplication.

Later on in the term we will be learning about the 24 hour clock. We will be converting analogue time into digital as well as knowing when to use the 24 hour clock (and who would use it) which will lead us up to converting units of time.

We will be learning about lines of symmetry in 2D shapes using a mirror.

Writing

This half term, we will continue to focus on SPaG (spelling, punctuation and grammar) in Year 4. The children will be going into greater depth of understanding of how to use a comma correctly.

The children will be writing their own explanation texts and will be able to layout and understand the features of this genre.

The children will also be writing their own instruction texts of things that they know. This will link in with the coding lessons that they will be having and will highlight the importance of why they need to be so precise when giving instructions.

How can you 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 10.

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

REMEMBER OUR IPC

PERSONAL LEARNING GOALS

ADAPTABILITY

COOPERATION

RESILIENCE

ENQUIRY



MORALITY

COMMUNICATION

RESPECT

THOUGHTFULNESS