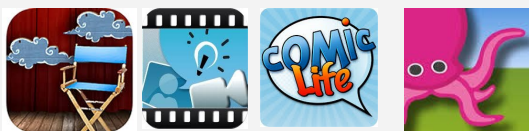


Computing

As part of the computing curriculum, the children will be learning how to decode complex algorithms and use repeated functions to create desired outcomes. They will also use a wide of range of medias, such as green screen technology and 3D modeling.



Physical Education

This half term the children will be learning netball skills. They will be developing their passing, catching and shooting skills while learning to work as part of a team.

Year 6 will be taking part in a range of competitive tournaments over the course of the year and will also be competing against Grazebrook and Shacklewell for the Federation Cup.

Religious Education

In Autumn 1, children will study Judaism, in particular Rosh Hashannah, Yom Kippur and Shabbat, where they will learn about the importance of these for Jewish people.

At the end of the topic, children will be visited by a local Rabi to help them with their understanding of this faith.



Please Remember

PE

6W—Monday and Friday

6B—Monday and Friday

As the weather gets colder children may want to bring tracksuit bottoms to wear instead of shorts.

Reading Journals

Please encourage children to get their new reading journals to get signed three times a week.

Woodberry Down Primary School



Curriculum Information Autumn 1



Year 6

FAIRGROUNDS



IPC Topic

In Autumn 1 our IPC topic is Fairgrounds. The unit is predominantly a science based unit where children will cover the following science objectives:

- Forces
- Electricity
- Sources of power
- Magnets
- Light and sound travel

As part of the unit children will also get the opportunity to develop their ICT skills and technology skills.

Reading

Reading is your window to another world! This year we are having a huge focus on reading. The children have been provided with a huge range of new books in their classrooms and have spend time designing and decorating their own Reading Journal. Children will be able to win raffle tickets for completing their Reading Journals and prizes will be drawn each half-term. Please encourage your child to read regularly.

Mathematics

This half term we will be covering both abstract skills and mental methods for addition, subtraction, multiplication and division which will culminate in solving word problems using the bar method.

In order to help children have a deeper conceptual understanding we will be using many concrete resources to aid teaching, such as bead strings to help find percentages and peg boards and pegs to help solve the area of 2D shapes. Children will be taking some mock SATs in weeks two to begin our exam preparation.

Writing

This term we will be covering lots of different genres for writing to fully prepare children for being able to write independently at length. Over the course of the first half term we will have a particular focus on the following genres:

- Non-chronological reports
- Instructional writing
- Narratives

How can you help me at home?

- Research different types of forces and create an information leaflet
- Write a biography of the Lost Thing
- Help me practice my spellings
- Remind me to fill in my reading journal.
- Challenge your child. Get them to explain how they got to an answer in order to improve their mathematical thinking.

REMEMBER OUR IPC

PERSONAL LEARNING GOALS

ADAPTABILITY

COOPERATION

RESILIENCE

ENQUIRY



MORALITY

COMMUNICATION

RESPECT

THOUGHTFULNESS