

Computing

Year 4 will have computing lessons every week, building a knowledge of how digital systems work, and how to put this to use through programming. They will be learning the skills to create programs, systems and a range of content.

Class iPads will be integral to our learning particularly in IPC, using apps to share and record our learning.

Physical Education

Year 4 begin with a half term of Invasion games. They will learn skills to participate in Tag Rugby and celebrate with a competition at the end of the unit.

P.E lessons will be taught every Tuesday afternoon.

Please remember to come to school in your P.E kit.

Religious Education

Year 4 will be learning about Judaism. We will focus on Sukkot and explore how Jewish people remember and re-live key events in their history.

The children will learn to identify the similarities and differences between various religions.

Religious Education lessons will be taught every Tuesday afternoon.

Please Remember

Maths home learning will go home on Fridays of every week. Home learning must be returned to school on Wednesday in time for marking.

The children will also receive a 'Home Learning Passport' at the start of each half term with different activities to complete for both English and IPC.

Grazebrook Primary School


new wave
education

Curriculum
Information
Autumn 1



Year 4

Inventions that changed the world.



IPC Topic

Our first topic for the year will be 'Inventions that changed the world'.

There will be a History focus; finding out about significant inventions of the last 100 years, including the history of flight and discoveries in the way we communicate. In Science we will be learning about the science of flight and investigating man-made materials. Our Society and International learning will uncover how technology and inventions affect people's lives, in particular how the invention of the internet has changed how we now communicate.

Reading

Children will participate in daily SFA lessons, learning new reading and comprehension skills in addition to developing their co-operative learning.

Children will continue to read books independently for Accelerated Reader, with tests being taken in class when they have completed a book.

All children are expected to bring their reading book to school every day.

Mathematics

Maths Mastery in Year 4 will begin with a focus on place value, with pupils deepening their conceptual understanding of numbers with up to 4-digits. They will learn to recognise the place value of each digit and round any number to the nearest 10,100 and 1000. They will then use their knowledge of place value and rounding to problem solve and reason with numbers of up to 4 digits. We will then move on to explore mental strategies and formal written methods of addition and subtraction to gain a deep conceptual understanding.

Writing

*We will start the year with Writing Weeks celebrating Roald Dahl and the centenary of his birth. Year 4 will study *The BFG*, enjoying and exploring the writing techniques of the world's number one story teller.*

Also this year the children will be developing different styles of writing. This term we will be writing recounts and non-chronological reports.

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 10x.

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