

Computing

As digital learners, we will develop our knowledge of coding, using the app 'Swift' to write and debug programmes; solving problems by decomposing them into smaller parts.

We will continue to practise our skills in using search technologies effectively and selecting and using a variety of software to present our work in Maths, English, SFA and IPC.

This will help us to understand how to use technology safely and responsibly.



Physical Education

As athletes, we will develop our knowledge of dance and gymnastics. We will be interpreting various moves to assess and develop our hand-eye coordination and motor skills.

We will also continue learning the fundamental skills of playing tennis with expert players from the Finsbury Park Tennis Club.

These activities help us to understand how eye-hand coordination, team work and endurance are skills that are vitally important for developing a healthy outlook, mind and body.



Woodberry Down Primary School



Curriculum Information Spring 1



Year 5

Extreme Survivors

Roots, Shoots and Fruits

Religious Education

As religious learners, we will develop our knowledge of the Muslim religion.

Our focus will be on exploring Mosques and how they support the wider community.

This will help us to understand other cultures in our Global Community.



Please Remember

PE:

Year 5 will have PE on Wednesday and Friday afternoons. Please ensure your child brings the appropriate PE kit.

Book bags:

Year 5 must bring their completed reading journals and reading books to school everyday to be checked by the class teacher.



IPC Topic

Our IPC unit this term is 'Extreme Survivors' for the first half and 'Roots, Fruits and Shoots' for the second half of the term. Both units focus on our host country of Russia.

As geographers, we will be learning about extreme locations on the map of the world.

As scientists, we will be discovering how plants and animals survive in extreme weather and climate conditions.

As designers, we will be looking at how to landscape a garden.

As artists, we will be drawing the anatomy of a flower

As Global Learners, we will be learning about biodiversity on our planet.

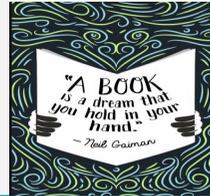


Reading

As readers, we will develop our knowledge of how an author uses language choices and techniques to create character arcs, suspense, dilemmas and plot strands.

We will continue to practise our skills in inferring the text, and discussing story formatting.

This helps embed our deeper understanding of How authors use writing devices to enthrall their readers!



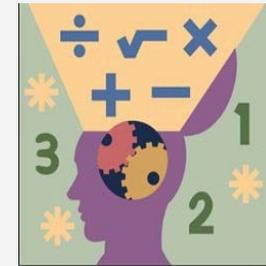
Mathematics

As mathematicians, we will be revising our knowledge of place value, the four operations, and word problems.

We will be developing our skills in fractions, decimals, angles, ratios and time.

We will continue to practise and develop our times table knowledge with weekly tests.

This will help us to understand and to access fractions, and ratios, along with short and long division skills.



Writing

As writers, we will develop our knowledge of different genres. For Non-Fiction writing, we will use our knowledge of the scientific concepts we are learning about to explain and report on how plants and animals survive in the extreme habitats in our IPC topic, 'Extreme Survivors'. Plus, for our IPC topic 'Roots, Fruits and Shoots', we will be using our non-chronological writing skills to report on the ecosystems of different plant life.

This will help us to understand and appreciate the global community we live in and to delve deeper into concepts related to the protection of the biodiversity of our planet.



REMEMBER

OUR

IPC

ADAPTABILITY

COOPERATION

RESILIENCE

ENQUIRY



MORALITY

COMMUNICATION

RESPECT

THOUGHTFULNESS

How can you help me at home?

Help by sitting with me whilst doing my homework. If you're not sure on how to do the task, please ask your teaching to give you extra guidance.

Help by asking your child if they have all they need for the day (P.E. kit, book bag, homework book etc.). We encourage independence, but we all need a reminder from time to time!

'Excellence for All'

Woodberry Down Community Primary School
New Wave Federation