

Computing

Year 5 will be incorporating digital learning across the curriculum and each Y5 child will have their own iPad to record their learning.

In addition we will have a computing lesson every Monday where the children will explore coding.



Physical Education

P.E. will continue to be taught by our specialist P.E. coaches on a Wednesday afternoon, for which the children will need to come prepared with the correct P.E kit: black shorts/tracksuit bottoms, blue top and black or white trainers. This half term children will be learning Gymnastics .

This half term 5G will swim on Mondays and 5B on Fridays. Swimming ends for this cohort at Christmas.

Religious Education

Topic: The Mosque and the Muslim Community.

We will look at the routines and rituals of preparing for the mosque as well as what happens during prayer.

We will think about how another culture and religion show respect through their importance and of worship and of a holy place.

Spelling & Home Learning

Home learning will be sent out during the second week of each half term. Please support your children in completing at least one activity from each section.

Spellings and Maths will be given on a weekly basis and children will be tested each Tuesday on their spelling words. The children should also complete their Reading Journals each week.

Grazebrook Primary School



Curriculum Information Autumn 2



Year 5

Roots Shoots and Fruits

Extreme Survivors



IPC Topic

We have two, linked, IPC topics this term, both with a Science focus.

Roots, Shoots and Fruits

The children will learn about the anatomy of plants and how plants reproduce, focussing particularly on native plants.

Extreme Survivors

Here children will find out about the animals and plants that live in the most extreme environments on earth, and what adaptations they have which enable them to survive there. They will look at deserts, polar regions and the depths of the ocean.

Reading

The main element of reading remains SFA (Success For All) throughout Year 5. This is taught four times a week using the appropriate Treasure Hunts.

The children will continue to read books independently for Accelerated Reader, completing their Reading Journals, and taking tests in class when they have completed a book. All children are expected to bring their reading book and Journal to school every day.



Mathematics

The following areas will be covered:

- Identifying multiples and factors, square and cube numbers, identifying prime numbers below 100 and remembering primes up to 19.
- Solve multiplication and division problems using knowledge of factors, square and cube numbers. Use written methods—long multiplication and short division with remainders.
- Converting units of weight, length and time.
- Volume and area for squares, rectangles, cubes and cuboids.

Writing

This half term we will be covering recount and persuasive writing, linked to our IPC topic. A particular focus for this half term is for the children to extend and combine sentences using commas/using clauses.

The term will conclude with 3 writing weeks. The book selected for this term is 'Wonder' by RJ Palacio and we will be practising using clauses, using dialogue and learning how to convey emotion in writing. The final week will be poetry writing.

REMEMBER OUR IPC

PERSONAL LEARNING GOALS

Adaptability

cooperation

RESILIENCE

enquiry

morality

communication

respect

thoughtfulness



At Grazebrook, we strive to ensure our children are prepared for the world in which they will grow up to live in.

We teach our children to be;

Adaptable

Respectful

Resilient

Moral

Thoughtful

Communicative

Cooperative

Inquisitive

IPC Personal Learning Goals

