

Computing

Year 5 will be incorporating digital learning across the curriculum. In their computing lesson children will learn how to apply prior knowledge of loops to create music samples, and learn how to edit sound files and create musical sequences using algorithms



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 Football.

Now the children have completed their swimming lessons a seconds hour-long session of PE will be taught on Friday afternoons by class teachers.

Grazebrook Primary School



Curriculum Information Spring 2



Year 5

Look Hear! and Bake It!



Religious Education

Topic: Pesach (Passover) and its significance in the Jewish Religion.

The children will learn the history of Pesach, what it means to Jewish people and the ways in which it is celebrated today.



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 Monday (5B) or Tuesday (5G) on their spelling words. The children should also complete their Reading Journals each week.

IPC Topic

Our IPC topics for the term are Look Hear! And Bake It!

One of our 3 sessions each week will be led by the Computing team. The remaining lessons will focus primarily on Science and the children will learn about:

- The anatomy of the ear and eye
- How sound travels and how to detect sound
- Changing states (dissolving, melting)
- The effects of Yeast
- How to bake bread (DT days!)
- Bread around the world

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:

- Angles — identifying acute, obtuse, right and reflexive, measuring them using a protractor
- Fractions and Percentages—recognising that % means parts per hundred, multiplying fractions and mixed numbers by whole numbers, solve problems with percentage equivalents of $1/2$, $1/4$, $1/5$, $2/5$, $4/5$ and those percentages that are multiples of 10 or 25, solve problems using all four operations using decimal notation
- Data—line graphs

Writing

This half term we will start with Writing Weeks based on the book *A Boy Called Hope* by Lara Williamson. The children will be writing in an autobiographical style and our main grammar focus will be the use of subordinate and dependent clauses.

We will be covering instructive and explanatory genres, linked to IPC topics. We will continue the focus on clauses and using a range of adverbials to link paragraphs, and conjunctions to join sentences.

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

