

Mathematics Mastery

- Extending our knowledge of fractions to non-unit fractions (e.g. $\frac{3}{4}$) and learning to add and subtract fractions
- Learning about right angles, obtuse angles and acute angles
- Learning our 7 and 9 times tables
- Practising solving arithmetic equations speedily and accurately

Science – Biology – The Human body

- Learning how our major organs, such as the heart and lungs, are vital for a healthy life
- Investigating the effects of exercise on the human body, including heart rate and blood pressure
- Understanding how the muscles work and building a working model of their function
- Planning experiments and writing up our results

Humanities (PHSE focus)

- Researching our local environment and how it is affected by the people who live in it
- Investigating the ways in which people can make a difference to the world through their actions
- Learning how to act responsibly with the interests of the community in mind
- Discovering how our actions affect the lives of people living far away from us

French

Back to school

- School vocabulary
- Simple irregular verbs

Art

- Art – Learning how to design an effective poster
- Music – Popular songs and using our voices to sing expressively

I.C.T.

- Researching the environment and our impact on the world
- Learning how to stay safe on the internet
- Using new coding techniques to create simple programs using Scratch (<https://scratch.mit.edu/>)



This half term we are learning about

Responsibilities



What responsibilities do we have to people who live nearby and far away?

Literacy

- Planning, drafting and publishing a story based on the theme of responsibility
- Reading *Charlotte's Web* and spotting how the writer uses settings, tone and plot
- Learning how to bring flair through our writing by using techniques such as speaking directly to the reader
- Writing instructions that will give the reader a clear order in which to accomplish a task

Sports, Health and Fitness

- Sports– Team games
- Fitness – Mighty Movers (Dance/Aerobics)
- Health – Body protectors and body change

Enrichment Activities

- Trip to a ballet
- Joining a library
- Meeting an author
- Visiting Ark Swift for Sports

Home Learning

The following websites can be used to support and extend your child's learning outside of school:

- Mathematics:
http://www.mad4maths.com/7_x_multiplication_table_math_game/
- English:
<https://www.scholastic.com/charlottesweb/perfectword.htm>
- PHSE:
<http://www.bbc.co.uk/education/topics/zxwxnb>
<https://www.lbhf.gov.uk/index/sections/children-and-young-people>
- Science:
<http://www.eschooltoday.com/waste-recycling/waste-management-tips-for-kids.html>