

Year 4 – Potions, lotions and explosions

ENGLISH:

Fiction – creating settings, characters and plot

Non-fiction – writing newspaper reports, biographies

Poetry – writing alliterative poems and performance poetry as well as poems exploring words and phrases.

KEY TEXT

George's Marvellous Medicine by Roald Dahl

This term for Show and Tell, I would like the children to talk about one of their hobbies.

Humanities (HISTORY/GEOGRAPHY)

We will make maps of George's journey around the farm.

SCIENCE

We will compare and group materials together, according to whether they are solids, liquids or gases, observe that some materials change state when they are heated or cooled and identify the part played by evaporation and condensation in the water cycle.

MATHS

We will read, write and compare 5-digit numbers; multiply and divide numbers by 10 and 100 including decimals; use a vertical written method to multiply 3-digit numbers by 1-digit numbers; sort 2D shapes according to properties including types of quadrilaterals and triangles; revise 3D shapes, consider 2D-shaped sides on 3D shapes.

KEY SKILLS TO BE DEVELOPED:

Working scientifically – ask relevant questions and use scientific enquiry to answer them; set up practical experiments; make systematic and careful observations; record findings and use results to draw simple conclusions.

BIG PICTURE/ KEY CONCEPTS/ OUTCOMES

To broaden their scientific view through exploring, talking about, testing and developing ideas.

Celebration of learning

We will invite parents in for a science demonstration.

WOW factor

We will make our own potions.

Helping at home/ websites

<http://www.roalddahl.com/roald-dahl/stories/f-j/georges-marvellous-medicine>

<http://www.kidzone.ws/science/magicpotion.htm>

THE Arts (ART/ MUSIC/ DT)

Art – sketching, using the work of Quentin Blake for inspiration.

Music – we will continue to learn the recorder.

DT – exploring, designing and making pop-up books.

PE

Swimming – Thursdays

Cricket – on Tuesdays with Mr. Adams

COMPUTING

We will begin to learn to touch type using BBC DanceMat.

Social, Moral, Spiritual and Cultural (RE/ PSHE)

R.E. – we will consider what it means to be a Hindu in Britain today?

PSHE – Keeping healthy and healthy lifestyles

MFL

French – talking about the weather, learning names of animals.