



Year 4 – Autumn 1 Curriculum Leaflet
Learning Project: Potions
Subject Focus: Science



Memorable Experiences:

Potions Day!

History

History of medicine and anesthetic

PSHE

Making good choices
Aspirations for the year
Naming adults we can trust
Safety labels

Geography

Identifying and naming the stages of the water cycle

Computing

Coding – using Scratch to write simple algorithms and debug, with Mr Riley

Modern Foreign Languages

French

Greetings
Colours
Numbers

English

- Writing instructions
- Guided reading and poetry based on “A Witches’ Spell” from Macbeth
- Writing an information text about solids, liquids and gases
- Describing a setting
- Writing a letter from the perspective of a character from the past
- Prepositions
- Conjunctions

*Please visit the Y4 Curriculum page on the website for more detail.

Maths

- Number and Place Value
- Rounding numbers to the nearest 10
- Counting in multiples of 1000
- Mental strategies for addition and subtraction
- Formal written methods for addition and subtraction with up to 4 digits
- Using inverse operations to check answers

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Science: States of Matter and Working Scientifically

- 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 measure or research the temperature at which this happens in degrees Celsius (°C)
- Identify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature.

Art and Design Technology

Design a potion bottle
Using sketch book to gather ideas

Music

Singing with Gareth

Physical Education

Endball
Tag Rugby

Religious Education

Harvest Festival

