

Year 5 – Spring 1

Theme: *Groovy Greeks*

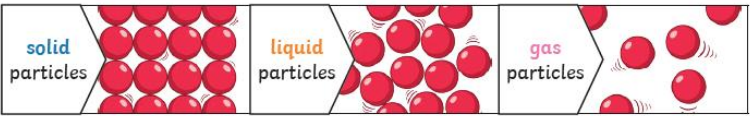
Our School Prayer
 This is our school,
 Let peace dwell here,
 Let the rooms be full of contentment.
 Let love abide here,
 Love of one another,
 Love of mankind,
 Love of life itself,
 And love of God.
 Let us remember
 That as many hands build a house,
 So many hearts make a school.

Science – Properties and Changes of Materials

Are all salt crystals the same shape?

We are now learning to:

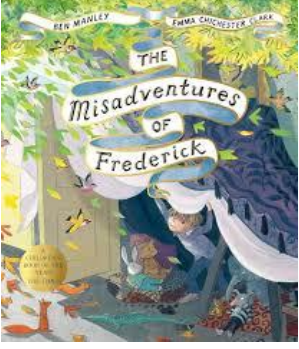
- compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, conductivity (electrical and thermal), and response to magnets
- know that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution
- use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating
- give reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials, including metals, wood and plastic
- demonstrate that dissolving, mixing and changes of state are reversible changes
- explain that some changes result in the formation of new materials, and that this kind of change is not usually reversible, including changes associated with burning and the action of acid on bicarbonate of soda



English

We will learn to write persuasive letters and non-chronological reports using our two class texts.

We will explore how language and structure are used to persuade and inform, before applying these skills to plan and write our own texts linked to the story.



History

Who were the Ancient Greeks?

We will be learning to/about:

- Have a good knowledge of a European civilisation.
- Be able to recall life, achievements and influence of Ancient Greece
- Understand that different versions of the past may exist, giving some reasons for this.
- Construct informed responses by selecting and organising relevant historical information.

Maths

- ❖ Calculations
 - Multiplication and Division
 - By 2 digit numbers (formal written method)
- ❖ Fractions
 - Multiplying fractions
 - Fractions of an amount
- ❖ Decimals and Percentages
 - Equivalent fractions to decimals.

PSHE / RSE

Keeping Myself Safe

We will be learning to:

- know how to protect personal information online.
- know that all medicines are drugs but not all drugs are medicines.
- understand ways in which medicines can be helpful or harmful and used safely or unsafely.
- identify risk factors in a given situation



French
À l'école

Computing

Spreadsheets

Conversion of measurements, using the Count Tool, using text variables to perform calculations.

PE
Dance

We will be learning about expressive movements, creating a choreography and improvisation, linked to our history topic of the Greeks this term.

Health Related Exercise

Children will be taking part in fitness related assessments. They will be learning about aerobic fitness and its benefits throughout the term too. They will be designing activities that are specifically aimed to improve strength or flexibility.

Music

Make You Feel My Love



D & T
Architecture: Dream Big

Pupils will develop their designing and making skills by planning, building, and evaluating their own model structures, considering strength, stability, and aesthetics.

Throughout the unit, they will be encouraged to think creatively, work collaboratively, and reflect on how design meets the needs of users.

R.E.

We will explore different religious and non-religious beliefs about life after death. We will learn how religions such as Christianity and Islam explain what happens after death, and will be encouraged to think thoughtfully, ask questions, and reflect on our own ideas and beliefs with respect for others