<u>Year 5/6 – Spring 1</u>

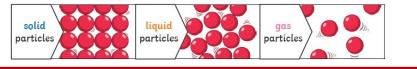
<u>Theme</u>: Groovy Greeks

<u>Science – Properties and</u> <u>Changes of Materials</u>

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



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.

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.





Throughout the Spring Term, we will be learning how to write a third person narrative, an advertisement, a diary entry We will also work on using dialogue to convey character and continue practicing all our literary devices, such as expanded noun phrases, adverbials and conjunctions.

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
- $\circ~$ Understand that different versions of the past may exist, giving some reasons for this.
- Construct informed responses by selecting and organising relevant historical information.

<u>PSHE / RSE</u> <u>Keeping Myself Safe</u>

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 (involving smoking) and consider outcomes of risk taking in this situation, including emotional risks.





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We will be:



French

À l'école

<u>Spreadsheets</u> Conversion of measurements, using the Count Tool, using text variables to perform calculations.



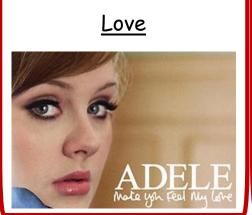
<u>PE</u>

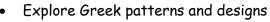
<u>Dance</u>

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

<u>Health Related Exercise</u>

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.





- Design a Greek vase and detail in 2D form.
- Use different hardness of pencils to show line, tone and texture, sketch lightly without using rubber.
- Annotate sketches to explain and elaborate ideas.

<u>R.E.</u>



What does it mean to be a religious leader?

Understand that Moses was an important person who is respected by Jews. Recognise important events in the story of Moses leading his people to freedom Explore the role of a Rabbi in Judaism today.

Understand that Jesus is an important person for Christians. They trust him and his teaching.