Year Five Summer 2 2021

Here is our topic for this half term. Please use it to support your children's learning. We will be learning all about changing materials and being observant Scientists.

As Scientists we will:

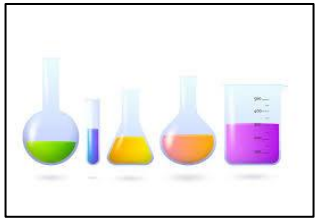
Compare and group objects and their uses based on their properties.
Explain how substances dissolves to form solutions and how to reverse these changes.
Investigate the separation of solids, liquids and gases.
Identify reversible and irreversible changes using scientific vocabulary.
Use scientific knowledge to develop fair tests and discuss the reliability of results.

As Citizens we will:

Learning about our rights and responsibilities including democracy and how we use it.
We will also be looking at RSE including relationships, puberty and emotional well-being during puberty.

The Big Question:

Could you be the next CSI investigator?



As Mathematicians we will:

Identify and compare angles.
Measure and draw angles using a protractor.
Calculate missing angles in a variety of situations.
Identify regular and irregular shapes and reason about shapes based on their properties.
Describe position in the first quadrant.
Reflect shapes and translate shapes in all four quadrants using co-ordinates.
Identify lines of symmetry.
Use and convert between units of measurement including, mm, cm, m, km.
Introduce imperial units of measurement and convert between those and metric units.
Convert units of time and revisit timetables.

As Authors we will:

Write for a range of audiences, changing our sentence structure to suit.
Write instructions for scientific experiments and a newspaper report of an event.

As Artists we will:

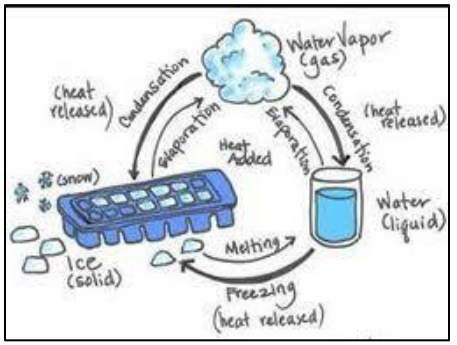
Be using drawing and painting techniques including perspective, shading, figure drawing and texture. Using our sketch books to make detailed notes about our techniques and comparing them to those of others.
Looking at a range of sources to support us in laying out our sketch books.

As readers we will:

Listen to a read stories linked to our units.
We will be reading The London Eye Mystery.

As IT technicians we will:

Write and debug programmes which combine sequences of instructions and repetitions.
Discuss the positive and negative impact of the use of ICT in our lives.
Recognise that people can publish content which may not be reliable.
Discuss the potential risks of internet usage and how to keep ourselves safe online.

As Athletes we will:

Develop and improve our team playing skills and improve our strength and co-ordination through cricket/rounders.