

Knowledge Organiser Spring 1

English

- Create and develop plots based on a model
- Use a range of sentences with more than one clause
- To use conjunctions and prepositions
- Use inverted commas for speech
- To use prepositions
- To write a non-narrative using headings and subheadings

Art

- Know how to show facial expressions in art
- Know how to use different grades of pencil to shade, to show tones and textures.
- Know how to use a range of brushes to create different effects in paintings
- Know how to identify the different techniques used by different artists
- Know how to compare the work of different artists

Maths

- count up and down in tenths; recognise that tenths arise from dividing an object into 10 equal parts
- recognise, find and write fractions of a discrete set of objects: unit fractions and non-unit fractions with small denominators
- recognise and show, using diagrams, equivalent fractions with small denominators
- add and subtract fractions with the same denominator
- compare and order unit fractions, and fractions with the same denominators
- solve problems that involve all of the above

Science

Forces and Magnets

- compare how things move on different surfaces
- notice that some forces need contact between two objects, but magnetic forces can act at a distance
- observe how magnets attract or repel each other and attract some materials and not others, giving reasons
- compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet, and identify some magnetic materials
- describe magnets as having two poles
- predict whether two magnets will attract or repel each other, depending on which poles are facing.
- know how a simple pulley works and use one to lift an object



Relationship Education

RELATIONSHIPS

Families; family life; caring for each other
What are families like?

R.E

What do Christians learn from the creation story?

- God the creator cares for creation, including human beings
- As human beings are part of God's creation, they do best when they listen to God
- The Bible shows that God wants to help people to be close to him

Computing

Search Engines

- Use a range of software for similar purposes
- Collect and present information

PE

Team Games

- Be aware of space and use it to support team-mates and to cause problems for the opposition
 - Know and uses rules fairly

Geography

United Kingdom

- Know the names of and locate at least eight countries and at least six cities in England
- Know at least five differences between living in the UK and a Mediterranean country.

Music

- create repeated patterns with different instruments
- improve work: explaining how it has been improved

Spanish

School

- To name classroom objects
- Give response using a short phrase
- Write phrases from memory