

Year 1 Spring 1

Science Crucial Knowledge

Animals Including Humans

- Mammals have a backbone, feed their children with milk and grow hair.
- A fish lives in the water and has fins, gills and scales
- A bird has wings and feathers – they can't all fly
- An amphibian is an animal which is born in the water but can live on the land.
- A reptile is an animal that has scales, lays eggs on land and is cold-blooded.
- A carnivore is an animal who only eats meat.
- A herbivore is an animal that only eats plants
- An omnivore is an animal that eats both meat and plants.

Geography Crucial Knowledge

It's a small world...or is it?
The UK
The 4 countries of the UK, their
Capital Cities and surrounding
seas.

- The four countries in the UK are England Scotland, Wales and Northern Ireland.



- The capital city of England is London.
- The capital city of Scotland is Edinburgh.
- The capital city of Wales is Cardiff.
- The capital city of Northern Ireland is Belfast.
- The seas and oceans that surround the UK are Atlantic Ocean, North Sea, English Channel, Irish Sea.

Art & Design Crucial Knowledge

Painting

- The three primary colours are: - Red, Blue, Yellow
- The three secondary colours are: -Green, orange, purple

Computing Crucial Knowledge

Data and Information
Grouping data

- Technology can be used to sort data.
- Data is a collection of information.
- Data can be sorted into groups
- It can be presented in different ways.

Vocabulary: object, label, group, search, image, property, colour, size, shape, value, data set, more, less, most, fewest, least, the same

Personal, Social Health & Economic Education Crucial Knowledge

Who helps keep us safe?

- Safe means to be free from danger
- Police, teachers, fire brigade and doctors are people who will keep us safe and help us if we ask.
- Not all adults are safe. Some adults can be unkind.
- In an emergency dial 999, including when someone is hurt or there has been an accident.

Music

Football

- Rhythm is a pattern of long and short sounds.
- Beat is the heartbeat of the music.
- A rest is a pause in the music.
- Pitch is how high or low a sound is.

Physical Education Crucial Knowledge

Dance

- Dance is to move the body in a rhythmic way, usually to music.
- Co-ordination is to move two or more body parts together under control.
- Balance is to control your body's position to stay upright.

Religious Education Crucial Knowledge

Families

- Families are all different.
- Some families are religious, and some families are non-religious.
- Christians see Church as a family.
- Christians belong to God.
- Christians turn to God when they need support by going to Church or saying a prayer.