

Year 1 Summer 1

Science Crucial Knowledge

Seasonal Changes

- There are 12 months in the year.
- The months of the year are **January, February, March, April, May, June, July, August, September, October, November, December.**
- The four seasons are Autumn, Winter, Spring, Summer.
- The Autumn months are **September, October, November.**
- The Winter months are **December, January, February.**
- The Spring months are **March, April, May.**
- The Summer months are **June, July, August**

Geography Crucial Knowledge

This is Our Earth Weather The weather in the UK

- The weather is how hot or cold, wet or dry, windy or still it is outside.
- Temperature is a measure of how hot or cold something is. We measure it using a thermometer.
- The seasons are made up of the months of the year
 - **Spring** – March, April, May
 - **Summer** – June, July, August
 - **Autumn** - September, October, November
 - **Winter** - December, January, February.
- In Spring it is often rainy and the temperature begins to get warmer.
- In Summer the sun is much stronger; the temperature is warmer than any other season.
- In Autumn it gets chillier, windier and there is often rain.
- In Winter it is often cold and frosty. It must be freezing cold to snow.

Art & Design Crucial Knowledge

Sculpture

- Clay can be made into different shapes to make sculptures.
- If you 'impress' clay you make a mark in the clay by pressing or stamping an object into it.
- If you 'pinch clay' you use your thumb and finger to shape the clay.

Computing Crucial Knowledge

Creating Media – Digital Writing

- Computers help you to create and change digital content.
- Digital content can be pictures, videos, voice recordings and documents.
- The keyboard helps me to make changes on a computer.
- Font is the way the text looks.
- Bold: makes the letters darker
- Italic: makes the text slanted
- Underline: Makes a line under my text.
- I can Click and drag to select text and move it.

Music Crucial Knowledge

Our School – Exploring Sounds

- Timbre is the quality of the sound of a voice or instrument.
- The structure of a piece of music, is how it is put together.
- Dynamics are how loud or quiet the music is.
- Singing is to perform songs or tunes using our voices.

Pattern - Beat

- Rhythm is the music's pattern in time (counted).
- Tempo is the speed of the music.
- Singing is to perform songs or tunes using our voices.

Physical Education Crucial Knowledge

Athletics

- Agility is how quickly you can change direction whilst maintaining speed and balance.
- Run is to move quickly using your feet.
- Jump is to lift off the ground.
- If you run and then jump the distance you jump will be longer

Religious Education Crucial Knowledge

Answers

- Christians believe that Jesus is the Son of God.
- Christians believe that Jesus is a special person in their religion and that he did good things for others.
- There are stories about Jesus in the Bible.
- Jesus had some special friends and he called them his disciples.
- Believers read Bible stories when they need support.

Personal, Social Health & Economic Education Crucial Knowledge

What is the same and different about us?

- We are not all the same.
- We all have different likes and dislikes.
- We all have things we are good at and things that we struggle with.
- It is ok to be different - we might look different, talk different, have different beliefs or different family set ups
- We wear underwear to cover the parts of our body which are private