

Science- States of matter

In this science unit, we will be looking at what solids, liquids and gases are and their properties. We will investigate what happens when the temperature changes and the affect it has on the state of matter. We will learn about the water cycle, the different stages within it and how this links into states of matter.

God- Holy person within the Christian faith

Christianity- a religion with certain beliefs

Holy spirit- the presence of God

Trinity- a way of describing God as the father, the son and the Holy Spirit

Gospel- 'Good news' about Jesus, the stories about his life

Font- located near the entrance to the church filled with Holy water

Baptistry pool- a baptismal font is a permanent or semi-permanent basin where baptisms are performed

Anointed- means to choose by divine intervention/ to smear or rub with an oily substance during baptisms.



Year 4

Knowledge Organiser

Science and Religious Education

RE- What is the trinity?

In this unit of RE we will be learning about the holy trinity. Within this we will look at the symbolism of water and what this means in the Christian faith. In addition to this, we will compare two paintings by two artists, representing the baptism of Jesus. We will look at similarities and difference between these representations and why this may be the case. We will also compare the differences between infant and adult baptisms and how and why they are different. The trinity can be found in many places, and we will discuss where we can see these in daily life and reflect on this.

Matter- anything that has weight and takes up space

Solid- keeps its shape because the particles within it are bonded together tightly.

Liquid- a substance where the particles are still close together, but not as tightly bonded or in a fixed structure like a solid.

Gas- takes the shape of its container and fills the space. It has no fixed shape

Evaporation- the process when a liquid turns into a gas

Condensation- the process when a gas turns into a liquid

Temperature- the amount of heat in something

Solidify- when something becomes hard or solid.