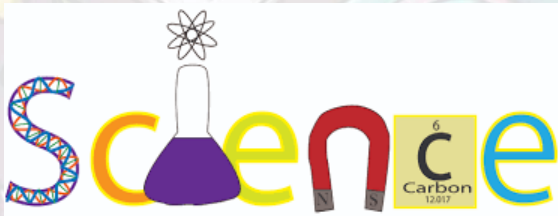


# Principles of Teaching Science

## St Brendan's Catholic Primary School

children

- are **enthusiastic and engaged**; they have to opportunity to raise questions and follow their own lines of enquiry.
- **work collaboratively** with each other and talk about their learning using **scientific language**.
- are **resilient** and work together to **find proof** or evidence to **test theories** and find answers.



- is **practical and purposeful**, it relates to real life and relevant issues.
- is **well resourced, interactive and exciting**
- creates a **WOW factor**.

ADULTS

- create and maintain children's **interest** and nurture a sense of **curiosity**.
- provide a **choice of activity** and allow children the **opportunity to explore** their own questions using the **5 types of scientific enquiry**, in and **beyond the classroom**.
- are **enthusiastic** about science and feel **confident** to teach it.