

The Redeemer Church of England Primary School

Science expectations

Date: 2024 2025

Science Expectations

Science Lessons

Start each new topic with a simple diagnostic assessment – 'What I already know'

Redeemer topic K.O. clearly stuck in books at the start of each unit.

Re-cap of previous learning and any cross curricular links.

Lesson to start with a question as the title- new science MTP's.

Use enquiry lenses to share skill being used.

Observing over time, identifying classifying and grouping, pattern seeking, comparative and fair testing and researching using secondary sources.

Clearly share the 'science skill' being focussed on. See working scientifically documents for your year groups.

Use of worksheets should be limited, they should be snipped when used.

To finish each topic with a relevant assessment and stuck in books.

Working Scientifically

Carefully planned science activities to enhance and embed the science concept being taught. Use suggestions on the MTP's if you have more suitable activities ensure plans are annotated.

KS1 – Planned activities

LKS1 – Begin to teach/model to children how to work in groups and take on roles.

UKS2 – Children to work collaboratively in small groups.

Slogan

Science is all about: 'Questioning, observing and exploring the many possibilities and impossibilities of our world and beyond'.