

Clarendon's vision of science was created by staff to show how the subject grows in our school.

The centre represents the overall goal and intended impact of the science principles.

The petals represent the impact of the science curriculum on the children.

The leaves represent all the processes at Clarendon that enable the subject to grow.

Children are engaged and challenged.

Children understand the wider world through visitors and experiences led by staff and professionals.

Children are in charge of their own investigations and learn 'hands on'.

All children will be encouraged and inspired to become the scientists of the future, who are scientifically literate and passionate about science in the world around them. The children will develop their natural curiosity through hands on and inquiry based learning which will enable them to apply STEM skills to everyday life.

Children ask probing questions to deepen learning.

Children work together to discuss ideas to develop their own lines of inquiry.

Science teaching and learning in our school is good when...

Sharing good practice

Curriculum development

Monitoring and feedback

Pupil voice/Staff voice

Self-evaluation and science mini SEF

School Development Plan and Science Action Plan

Research, CPD and peer coaching