

Redhill Primary Academy

Science Principles and Vision

We believe teaching and learning in science is effective when

- Learning begins with being observant about the world around us
- Children's ideas are valued
- Assessment for learning is used to plan lessons and next steps
- Children are excited by and enthusiastic about their learning
- Activities present an appropriate level of challenge
- Clear progression of knowledge and skills is mapped out in the curriculum
- Practical work is used to teach scientific enquiry skills
- Resources and environment stimulate learning
- Teachers enjoy planning and delivering stimulating lessons
- Productive use is made of cross-curricular links
- There is a good range of enrichment opportunities
- Children can talk about what they've been learning and explain how it builds upon what they've learnt in the past
- We are proud of what we've achieved

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