

PRINCIPLES OF SCIENCE TEACHING



“We know that good science happens in our school when we...”

- Think of our own questions and work together to find answers to them
- Have fun and are excited about science in lessons and at home
- Investigate ideas practically and try things out for ourselves
- Carry out all sorts of different investigations
- Work together in groups and have lots of time to talk about our ideas and findings
- Learn in different parts of the school, outside and on school visits
- Get to decide what we will do and how we will do it
- Get to do ‘real-life’ science to solve ‘real-life’ problems
- Can use our science skills and knowledge to help us in other subjects, or when we use Maths and English skills to help us in science
- Use ICT to help us to investigate
- Get our families and friends involved in science