

PRINCIPLES FOR TEACHING AND LEARNING SCIENCE

1. Children's curiosity is encouraged and valued; they are excited and enthusiastic when anticipating their science lessons.

2. Science is practical and hands on and children enjoy learning through exploration and questioning; they have the opportunity to use good quality resources.

3. Enrichment events/trips/workshops happen regularly.

4. Progression of science skills is evident and taught throughout.

5. Children confidently use accurate scientific vocabulary in context.

6. Teachers use different assessment strategies during science lessons.

7. All pupils are actively engaged in a science enquiry; using a variety of enquiry strategies, independently making decisions, answering their own questions.