

Principles of teaching science

We know that good science occurs in our school when:

- 1. Science is investigative, hands on and triggers the children to ask more questions.
- 2. We make links between our experiences and other subject areas.
- 3. Children lead their own learning by asking questions.
- 4. There are enough readily available resources for all children to engage in practical 'hands on' exploring and experimenting.
- 5. Science is related to real world examples that the children understand.
- 6. Children experience science outside the classroom and use the school grounds for investigation.
- 7. Children explore, engage, enquire and explain
- 8. Science has the Wow Factor!