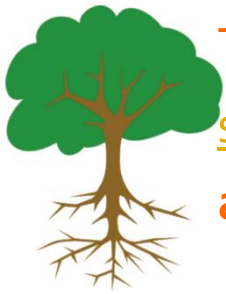




Principles of Good Science Teaching and Learning

Children are given opportunities to work in a *variety of ways* to conduct practical investigations to explore scientific theories.



Teachers provide an environment that *creates a buzz*, stimulates discussion, **challenges thinking** and creates **awe and wonder** for ALL pupils.



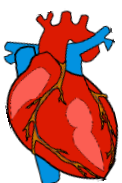
Lessons are engaging and linked to: real-life contexts, prior learning and other curriculum subjects.



Children are encouraged to **make choices** about their investigations and **how** they record and explain them.



Children are able to express their learning using the **correct, age-appropriate scientific language.**



Teachers facilitate and promote a love of science through **high-quality teaching**, access to good resources and external expertise.