

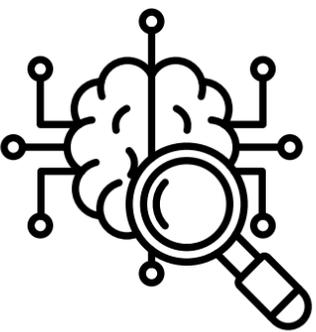
PRINCIPLES OF SCIENCE

At Oakmeadow, we believe that Science is an integral part of our School curriculum. As a staff team, we have created our own principles, sharing what is important in our own curriculum and how we strive to improve the outcomes of our children.



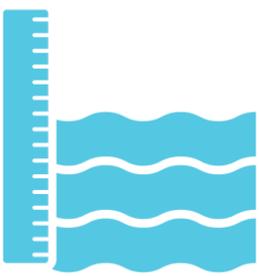
CURIOSITY

Our children have opportunities to ask questions and are encouraged to use their own scientific curiosity.



RETRIEVAL PRACTICE

Children draw on their prior learning and build on this through regular and repeated experiences.



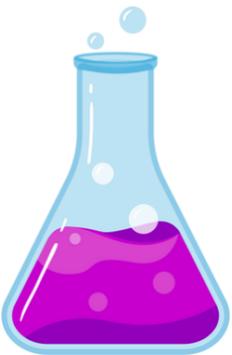
DEPTH OF LEARNING

Children's learning has depth and activities are planned that deepen their knowledge and understanding.



SUBJECT KNOWLEDGE

Our teachers have secure subject knowledge of scientific concepts.



WORKING SCIENTIFICALLY

Teachers model working scientifically skills and allow children to 'have a go' themselves.



EQUIPMENT

Relevant equipment is available and these resources are selected with professional critique.