



Sparking interest and curiosity...



At Lord Deramore's, we believe that great teaching and learning in Science happens when...

- Science is valued as a core subject;
 - *teaching is weekly
 - *staff have good knowledge of the curriculum and the five enquiry types
 - *equipment and resources are current and reflect the diversity of our school and the wider world.
- Practical, 'hands on' activities which allow children to explore, discover, ask questions and test their own ideas, on their own and with others, underpin everything we do.
- Children are challenged to think about how, and why, to describe, and explain, and to use the correct scientific vocabulary.
- Children are shown the wider relevance of their learning in Science by; learning outdoors, learning at home, combining Science with other subjects (particularly Literacy and Maths), working with visitors, participating in Science events and other enrichment opportunities.
- Progress is monitored, misconceptions are addressed and there are regular opportunities for staff and children to reflect on, and voice their opinions, on Science in school.