



## A big picture of the Curriculum

What is our intention for the Curriculum?  Leighfield Primary School Learning for Life			
Mission	"Memory is the residue of thought."  Every child achieves their full potential and accesses an ambitious and coherent Curriculum that leads to deep learning and an understanding of the World.		
Aims	Successful Learners	Confident Individuals	Responsible Citizens
Values	Resilience, Pride and Respect		
Curriculum	Core knowledge and understanding e.g. excellent general, subject, social and cultural knowledge	Skills and competences Essential skills: literacy, numeracy, ICT, personal, social, emotional, learning and thinking skills, physical, moral,	Attitudes, attributes and dispositions Independence Concentration Courage Love of learning Enthusiasm Optimism Tolerance Teamwork Kindness

## **Science Intent:**

Every child will gain coherent knowledge and understanding of the three aspects of Science (Physics, Chemistry and Biology) relevant to their year group and building on the learning in previous year groups. The Science curriculum will empower the children to develop their curiosity so that they become confident individuals who are able to question the world around them and consider how and why things are true. 'Working scientifically' and the practical application of science will be a crucial and integral part to all science teaching and learning in all year groups.

Children's Science learning will be enriched by visits to the Uppingham School science laboratories, an annual Science Week and opportunities for extra curricular enhancement of science learning through the after-school science club.



