

Science in the National Curriculum KS1 and KS2

Subject	Nominal year group when the subject is studied					
	KS1		LowerKS2		Upper KS2	
	1	2	3	4	5	6
<i>Plants</i>	*	*	*			
<i>Animals including humans</i>	*	*	*	*	*	*
<i>Materials and(states of matter year4)</i>	*	*		*	*	
<i>Seasonal changes</i>	*					*
<i>Living things and their habitats</i>		*		*	*	*
<i>Rocks</i>			*			
<i>Light</i>			*			*
<i>Forces and magnets (3) Forces(5)</i>			*		*	
<i>Sound</i>				*		
<i>Electricity</i>				*		
<i>Earth and Space</i>					*	
<i>Evolution and inheritance</i>						*

<https://www.gov.uk/government/publications/national-curriculum-in-england-science-programmes-of-study/national-curriculum-in-england-science-programmes-of-study>

The experiments offered by the Science Centre all link to the National curriculum are designed to allow the children to develop their working scientifically skills: observation, pattern seeking, identifying, and classifying and grouping, comparative and fair testing investigations. The children are encouraged to make predictions and then test their ideas and draw conclusions from their experiments. The children can use a wide range of quality science equipment and this is augmented by resource which has been specially made for Queen Mary's Science Centre.

Experiments are reviewed and added to on a regular basis.

We are happy to accommodate Foundation Stage Children to the Science Centre. Please contact us science.centre@qmc.ac.uk to discuss your requirements.