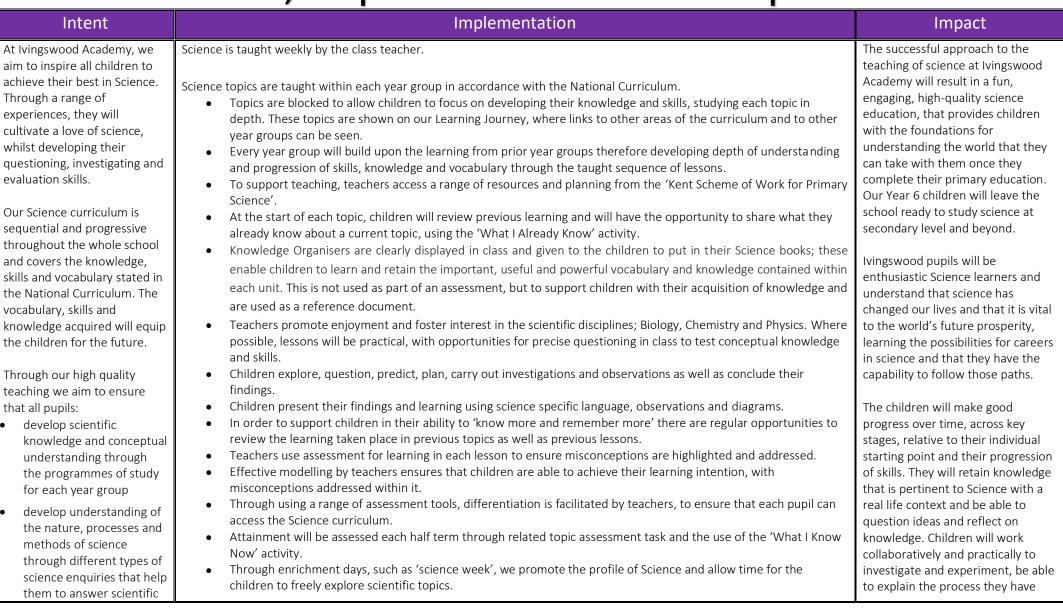
Science

Intent, Implementation and Impact



	questions about the world	• Effective use of education visits and visitors are planned, to enrich and enhance the pupil's learning experiences	taken and be able to reason
	around them	within the Science curriculum.	scientifically.
•	are equipped with the	Effective CPD and standardisation opportunities are available to staff to ensure high levels of confidence and	
	scientific knowledge	knowledge are maintained.	Pupil voice is used to further
	required to understand		develop the Science curriculum,
	the uses and implications	EYFS	through questioning of pupils'
	of science, today and for	The Early Years Foundation Stage Curriculum supports children's understanding of Science through the planning and	views and attitudes towards
	the future	teaching of 'Understanding the World.' Children find out about objects, materials and living things using all of their senses looking at similarities, differences, patterns and change. Both the environment and skilled practitioners foster curiosity and	Science, to assess the children's enjoyment of science, and to
•	build on Working	encourage explorative play, children are motivated to ask questions about why things happen and how things work. Our	motivate learners
	Scientifically skills	children are encouraged to use their natural environment around them to explore. Children enjoy spending time outdoors	
	throughout school so that	exploring mini-beasts and their habitats, observing the changing seasons, plants and animals. Children regularly participate	
	children can apply their	in cookery and baking sessions which allows them to experience changes in state as ingredients are mixed, heated and	
	knowledge of science	cooled.	
	when using equipment,		
	conducting experiments	Further details on progression for each year groupd can be found on the 'Progression of Skills in Science' document and the	
	and investigation, building	year group Knowledge Organsiers.	
	arguments and explaining		
	concepts confidently,		
	being familiar with		
	scientific terminology and,		
	most importantly, to		
	continue to ask questions		
	and be curious about their		
	surroundings.		