




Department Intent

Our intent is that the **Science** curriculum:

	<ul style="list-style-type: none">• develops scientific knowledge that questions the world in which we live.• shares examples of scientific careers and makes explicit connections between content studied and future careers.• develops competence to be confident and to succeed in practical science activities.• enables critical thinking.• encourages healthy lifestyles with a good understanding of the human body.
	<ul style="list-style-type: none">• presents opportunities to be mentally challenged and engage in healthy debate about a range of ethical discussions• enables effective teamwork.• develops evaluation skills to analyse data and question anomalies.• develops resilience and confidence.
	<ul style="list-style-type: none">• creates opportunities to take part in extracurricular activities and local/national science competitions.• develops the confidence and interest in the subject to encourage a continuation of science study post-16.• develops scientists who are confident in practical work and who enjoy learning about Science in a hands-on way.