

Introduction to Science at Stowupland High School

The Science department is important in providing one of the three Core Subjects in the curriculum. Students spend approximately 20% of their class time in Science lessons. Within the department we believe in high challenge and high support to enable outstanding progress for all. We look to use the most effective teaching strategies and expose students to appropriate levels of practical work with purpose and managed risk at the forefront.

Organisation

The department is organised in three areas - Biology, Chemistry and Physics. Each area has specialist subject staff. Leadership is provided by the subject leader and two assistant subject leaders. Each lead on one subject within science.

There are 7 Science teachers in the department, including the Subject Leader for Science (Mr Shaun Douglas) plus a Head of Physics and Head of Biology. We also have 3 experienced technicians who provide equipment for practical learning. They also support the learning environment. Teamwork in the department is crucial to our success. We all contribute to excellent centralised resources which helps to manage workload. Every member of staff has their own laboratory, these all being recently re-fitted to a high standard. Each Laboratory is equipped with a whiteboard and interactive screen plus a range of essential practical equipment.

We would welcome any potential applicants who wish for a tour or informal meeting ahead of the interview process.

GCSE Results 2025

Triple Science (number of students at each grade)											
	Entries	9	8	7	6	5	4	3	2	1	U/X
Biology	33		4	6	7	13	3				
Chemistry	33	1	3	4	12	9	4				
Physics	33	1	3	1	11	12	5				
	Entries	7-7	7-6	6-6	6-5	5-5	5-4	4-4	4-3	3-3	
Combined Science	129	1	2	5	4	14	17	19	13	24	
		3-2	2-2	2-1	1-1	U	X				
		4	12	2	6	1	5				