DEPARTMENT INFORMATION - SCIENCE

The Science Team
Stratford upon Avon School's Science department is a well-established strength of the school, with a proven record of high standards in teaching, strong outcomes in public examinations, and a collaborative, supportive ethos.

We are a large, forward-thinking team of 17 specialist teachers, ranging from Early Career Teachers to highly experienced practitioners. The department will be part of a new faculty of Science, Technology and PE. This will be led by an Assistant Headteacher (Head of Faculty) with 3 subject leader roles within Science.

We place a strong emphasis on developing excellent teachers. Our team is close-knit, supportive, and committed to continuous improvement, with colleagues encouraged to collaborate, innovate, and contribute to the ongoing development of the department. Many staff take active roles in wider school initiatives.

The department benefits from outstanding support from an experienced technician team and a dedicated Teaching Assistant, enabling high-quality practical work and supporting student progress.

We are also committed to professional development, working closely with ITT providers and supporting staff at all stages of their career, from ECT induction through to further qualifications such as Masters-level study.

The Facilities
The department is very well resourced, with **15 laboratories**, two preparation rooms, and a dedicated staff workroom. A wide range of equipment supports frequent and high-quality practical work in lessons.

The school is continuing to expand due to increasing popularity, making this an exciting time to join a growing and well-supported department.

Curriculum
Our curriculum is built on collaboratively designed schemes of learning, with shared resources providing a strong foundation for teachers to adapt and personalise lessons. We are continually reviewing and refining our curriculum to enhance student experience and outcomes.

Key Stage 3
Students follow the National Curriculum through a carefully sequenced and well-resourced scheme of learning. This supports the development of core scientific knowledge and practical skills, preparing students for GCSE study. Assessment includes regular low-stakes classroom checks and half-termly progress tests.

Key Stage 4
Students follow AQA GCSE Science courses. Approximately 20% of students study the three separate sciences, with the majority following the Combined Science Trilogy course. Teaching integrates subject knowledge, practical work, and mathematical skills throughout. Assessment includes regular knowledge checks, exam-style questions to develop technique, and end-of-topic tests assessing AO1, AO2, and AO3.

Key Stage 5
We offer AQA Biology and Physics, OCR Chemistry, and Applied Science. These courses are a particular strength of the department. Students receive 10 hours of contact time per subject, allowing for depth of understanding and thorough coverage of required practical work.

Enrichment and Wider Opportunities.
Staff contribute to a wide range of extracurricular opportunities, including trips, visiting speakers, and events across all key stages. We actively celebrate National Science Week with demonstrations and activities that inspire students beyond the classroom.

Conclusion
We are seeking to appoint an enthusiastic and committed Science teacher who is passionate about their subject and dedicated to high-quality teaching and learning. This is to cover maternity leave.

This is an excellent opportunity to join a successful, supportive, and ambitious department, and to contribute to its continued growth and success.

We look forward to welcoming a colleague who will bring energy, expertise, and a collaborative spirit to our team.

Mr Andrew Porter
Assistant Headteacher – Faculty Leader of Science
November 2026