

### **The Science Faculty at Wolsingham School**

The Science Faculty consists of a team of 6 teachers and one technician who are all committed to continuous improvement. Student achievement in separate sciences at GCSE is strong with progress above the national average. The team seeks to extend this progress into the core and additional sciences and has an open and sharing approach to improvement.

Recent developments in the Faculty include implementing specification changes at KS4 and KS5 and the introduction of a new KS3 Progress Steps assessment model. As a result of moving into a new building last year, the department enjoys an excellent purpose- built top floor suite incorporating brand new technologies and modern fixtures, fittings and equipment.

At Key Stage 3, students are taught in mixed groups. At Key Stage 4, students are taught in ability groups and follow either separate GCSE Sciences or Combined Science with Edexcel. At Key Stage 5 OCR AS and A Level Biology, Chemistry and Physics are offered.

The Leader of Science coordinates the whole school STEM programme and several activities are held throughout the year to promote student engagement. A broad range of extra-curricular activities are offered each year with students enjoying visits to Universities, field work residential courses, talks from the Institute of Physics and so on. The Faculty also have strong links with local primary schools.

Dr. Katherine Wake  
Leader for Science