



## **Huntcliff School – Science Department**

The Science department at Huntcliff School will consist of the KS4 Co-ordinator, KS3 Co-ordinator and three other teachers.

There are two technicians, one of whom also acts as a teacher's assistant at times within the science department. There is an administrative support centrally within the school.

The staff are all well qualified specialists, professional and experienced teachers. All members of the science team contribute to CPD and teacher training, maintaining strong links to local universities and colleges. The Science Department has a successful history of training and supporting PGCE, School Direct and NQT's.

Laboratory provision within the department is of five working class sized laboratories and a smaller laboratory. Each teacher has their own laboratory with an interactive whiteboard and science resources.

All Science laboratories are located along a single corridor on the ground floor. There is an environmental garden with a pond at the rear of the science building and all of the laboratories face out onto a large garden area and shrubs which can be used for practical investigations.

Each laboratory has the usual fittings and facilities expected in a lab including WiFi and wired links to the school ICT system,

Provision for ICT is from bookable access to large ICT suites close by in school so that computers can be used whenever a class needs them, for whole or parts of lessons and in conjunction with practical work if required.

The curriculum follows a three-year KS3 which leads into a two-year KS4 model. In KS3 we have adapted the materials from "Active Science" to produce an in-house SoW.

Staff are trusted to be creative and use their own ideas and methods within this framework.

In KS4, all students follow the AQA Trilogy and Separate Sciences GCSE

**September 2022**