

# SCIENCE DEPARTMENT- USEFUL INFORMATION

## Teaching

We are offering the successful candidate the opportunity...

- To teach up to A level and Oxbridge entrance.
- To build upon, strengthen and develop innovative strategies for teaching and learning in Science.
- For continued professional development in a supportive and experienced environment, with great team spirit and mutual respect.



## Team resources

We have:

- a suite of 11 laboratories, with bright and open rooms surrounding a dedicated foyer.
- a Promethean Whiteboard and Projector and supported by Active teach software for KS3 in each room.
- a large shared collection of both software and more traditional paper based resources.
- a large prep room and ample storage space.



## The Curriculum

- Pupils in Years 7, 8 and 9 are taught in mixed ability classes. In Years 7 and 8 students follow a Gryphon scheme of work based upon the Exploring Science – How Science Works materials. This course is designed to be completed by the end of year 8, with students in year 9 beginning the GCSE course.
- GCSE Science follows the EdExcel syllabus. In terms of entries, around 30% of the cohort takes separate GCSEs in each of biology, chemistry and physics with the remaining students taking Combined Science.



## Sixth Form

- The A level subjects follow different exam boards, with biology and chemistry following the OCR specification and physics following AQA specification.
- The uptake of the Sciences to A level continues to be strong, with biology attracting approximately 60 students in Year 12, and in chemistry and physics, around 40 students.
- Many of our students are attracted from external schools by the reputation of The Gryphon School.

## The Science Team

- 16 teachers all of whom are Science specialists.
- The Science Leadership Team comprises Lee Moore as Leader of Biology, Clark Davies as Leader of Physics, Alicia Upton as Leader of Chemistry, Sophia Bending as KS4 Lead and Fiona Guest as KS3 Lead.

- There are 3 dedicated science technicians.

The person appointed to this position will be an excellent teacher, able to enthuse students and demonstrate a real passion for Science.

The Gryphon School, part of the Sherborne Area Schools Trust, has an absolute commitment to safeguarding and promoting the welfare of children. The successful applicant will be required to undertake an enhanced criminal record check via the DBS.

The Gryphon School, part of the Sherborne Area Schools Trust, values the diversity of our workforce and welcomes applications from all sectors of the community



**If you would like to discuss the post further, please do not hesitate to contact the school office on 01935 813122 or [office@gryphon.dorset.sch.uk](mailto:office@gryphon.dorset.sch.uk)**

