

## **TEACHER OF SCIENCE**

## Main Scale (MPS/UPS)

## Full Time or Part Time Permanent from September 2024

We are looking to appoint an inspiring, passionate and skilled Teacher of Science to teach across key stages 3 and 4 and with the opportunity to teach at key stage 5. We have opportunities for both full or Part time permanent position starting from September 2024. The post will be supported with an excellent induction and CPD programme.

It would be advantageous if candidates aspire to, or have experience of teaching A-Levels, but this is not essential. The successful candidate will have the skills and abilities to engage and enthuse different types of learners and to work productively as part of a team. Our pupils are looking for a teacher with drive and creativity, but most importantly a passion for their subject.

Sir John Nelthorpe School is a successful and popular 11–19 mixed comprehensive school with a rapidly growing roll (approximately 830 students). It has a caring ethos and a long tradition of academic attainment.

If you have the qualities and ambition required for this post we look forward to receiving your application by post or by email to adminenelthorpe.org.uk by 9:00am on Monday 15th April 2024.

Sir John Nelthorpe School is committed to safeguarding and promoting the welfare of children and young people and expects all staff and volunteers to share this commitment. The successful candidate will be subject to an enhanced DBS check and supportive references.





# **SCIENCE**

## Structure of the Faculty

The Science faculty is led by a Head of Faculty who is a Director of Learning for STEM at whole school level. He is supported by two Assistant Head of Faculty. There are 7 teachers currently delivering the curriculum to KS3, KS4 and KS5. We form an experienced, professional and well-motivated team maintaining high standards and good results. The faculty is well serviced by 1 laboratory technician and has 7 modern laboratories with 85" Clevertouch interactive screens in all labs.

We work as a faculty to plan courses and to develop resources for use in delivering the curriculum. Much of our success as a team stems from the corporate approach that we take to all aspects of teaching and learning.

The faculty forms an experienced, professional and well-motivated team maintaining high standards and achieving good results. In 2023, Chemistry achieved 100% 9 – 4, Physics achieved 100% 9 – 4 and Biology achieved 97% 9 – 4 at GCSE. Students achieved 57% 9 – 4 grades in Combined science.

At A-Level we achieved 100% A\* - E in Biology, 100% A\* - E in Chemistry and 88% A\* - E in Physics.

### Curriculum

### **Key Stage 3**

Science (4 x 50 minute lessons per week including 1 STEM lesson)

### **Key Stage 4**

Triple Science (8 x 50 minute lessons per week including 1 STEM lesson, year 10/11)
Combined Science (5 x 50 minute lessons per week including 1 STEM lesson, year 10/11)

#### **Key Stage 5**

A-Level Biology, Chemistry and Physics (4 x 50 minute lessons per week each)

We teach a 3 year Key Stage 3 and 2 year Key Stage 4. Pupils are set by ability across both key stages. We follow OCR Gateway A Science and have separate sciences and combined science courses.

The Sixth form offers three separate science courses, these being OCR A: Biology, Chemistry and Physics.

