

## STOCKPORT GRAMMAR SCHOOL

# **Teacher of Physics- Part time (0.5)**

#### **School Description**

Stockport Grammar School was founded in 1487 by Edmond Shaa, a goldsmith and Lord Mayor of London. It moved to its present site on the southern outskirts of Stockport in 1916, the new buildings being financed by the Worshipful Company of Goldsmiths, with which ties still exist. It has been independent since 1975 and co-educational since 1980. There are 1150 pupils aged 11 - 18, 50:50 boys and girls, and there is a substantial Junior School and Nursery on the same site with its own Headmaster, providing around half the Year 7 intake each September. The School's commitment to serving the local community is demonstrated by a well-established bursary scheme.

The campus is spacious and well-resourced with a mix of traditional buildings and more modern additions, the latest being the Woodsmoor Building completed in 2012. There are two very attractive quadrangles at the historic centre of the School. There is also a Sports Hall and pool, an all-weather surface and extensive grass playing fields.

The pupils are courteous, well turned out and enjoy friendly, respectful relationships with staff and with one another. They are grounded, unpretentious and purposeful and are demonstrably committed to the ethos of their school. Responsibilities are widely shared. Their welfare is well-supported by an excellent and vigilant pastoral system. There is no such person as a 'typical' pupil at Stockport. Just as academic and sporting achievements are celebrated, so are personal attributes and individuality.

Parents strongly support the atmosphere and life of the School and their responses to regular independent parental surveys show high levels of satisfaction.

Co-curricular activities constitute a pillar of the School's ethos and are a great factor in its success. This element forms a central part of Stockport's mission statement, demonstrated through the rationale that it is important "to encourage personal and physical development and inculcate a sense of self-belief and esteem." The School offers a vast range of activities to accommodate all tastes. Major sports are coached to the highest level and enjoy considerable success on the school circuits and in achieving representation at county and national level. Concerts and Drama productions are held regularly and there is a huge range of other clubs and activities.

Because of its location, Stockport draws most of its pupils from the southern and eastern suburbs of Greater Manchester and north Cheshire; but the catchment area extends as far as Trafford, Macclesfield, Glossop and Oldham.

Known for high standards in academic results, pastoral care and the breadth of its extracurricular programme, the School offers many different routes to success, as different as the individuals it educates. Staff are motivated to discover the talent of each child so that activities can be offered which will help build skills and grow their sense of selfworth.

#### **The Physics Department**

The Sciences operate separately with Heads of Department in Physics, Chemistry and Biology and separate, well-equipped department areas. There is extensive collaboration between the departments and some colleagues teach in more than one department. The Physics Department currently comprises 3 full-time and 4 part-time colleagues supported by 3 technicians. All lessons are taught in 5 specialist Physics laboratories.

The school seeks to employ a Physics Teacher on a part-time basis from September 2024.

Year 7, 8 and 9 classes are taught in mixed ability form groupings with 3, one hour lessons in Physics per fortnightly cycle. Physics is a popular choice at IGCSE (Pearson), where pupils move to 5 lessons per cycle, and at A Level (AQA), where pupils have 10 lessons per cycle.

#### **IGCSE Physics Results:**

Year	9	8	7	6	5	4	Number
							of
							Entries
2023	23	28	16	12	10	8	104
2022	33	40	19	14	4		110
2021	53	37	32	11	3		136
2020	42	29	26	9	3	-	109
2019	35	26	23	9	5	4	102

#### A Level results:

Year	A*	Α	В	С	D	E	U	Number of Entries
2023	2	11	8	9	8	5		43
2022	6	8	8	4	4	9	2	41
2021	8	9	7	4	3			31
2020	6	9	7	4	4			30
2019	3	4	1	2	5			15

If you have any further questions about the department, information can be obtained from the current Head of Physics, Mrs Heather Fenton, by email at <a href="mailto:fentonh@stockportgrammar.co.uk">fentonh@stockportgrammar.co.uk</a>.

#### **Person Specification**

The successful candidate is likely to be able to demonstrate the following:

- A good honours degree in Physics or a Physics related degree, a PGCE or equivalent and QTS
- Experience of delivering outstanding lessons
- Significant understanding of Teaching & Learning pedagogy
- Experience of developing and implementing Schemes of Work
- Proven ability to build close professional relationships with other colleagues
- Good skills in ICT, and in verbal and written communication
- Proven ability to develop vision, to plan and to innovate
- Commitment to continuing professional development
- Commitment to Safeguarding

For further information and to apply for the role please visit the school website: <a href="https://www.stockportgrammar.co.uk">www.stockportgrammar.co.uk</a>

### Closing date: Monday 15 April 2024.

Stockport Grammar School welcomes applications from all applicants who meet the requirements for the position, regardless of background. We celebrate diversity and thrive on the benefits it brings.

Stockport Grammar School is committed to safeguarding and promoting the welfare of children. Applicants must be willing to undergo child protection screening, including checks with past employers and undertake an Enhanced Criminal Records Check for Regulated Activity.