



**PALMERS GREEN**  
**HIGH SCHOOL**

**GENERAL INFORMATION**

**HEAD OF MATHEMATICS**

**ACADEMIC INFORMATION**

Entry to the School at all levels is by assessment and interview. In recent years, the School has developed an outstanding record of academic success in public examinations. In 2021 the School GCSE results were:

<i>Grade</i>	<i>%</i>		<i>Grade</i>	<i>%</i>
			<b>9</b>	<b>43</b>
<b>A*</b>	<b>57</b>		<b>9/8</b>	<b>73</b>
<b>A*/A</b>	<b>79</b>		<b>9/7</b>	<b>93</b>
<b>A*/A/B</b>	<b>100</b>		<b>9/6</b>	<b>99</b>
<b>Combined</b>			<b>A*/9/8</b>	<b>72</b>
			<b>A*/9 to A/7</b>	<b>93</b>

The GCSE/IGCSE Mathematics results for the last four years were as follows:

<b>MATHS</b>	<i>Percentages by grade</i>			
<i>%</i>	<i>2018</i>	<i>2019</i>	<i>2020</i>	<i>2021</i>
9	12	12	22	23
9-8	58	52	44	50
9-7	81	88	78	85
9-6	92	100	94	100
9-5	100	100	100	100
9-4	100	100	100	100

**THE DEPARTMENT**

The post of Head of Mathematics offers an exciting opportunity for the successful candidate to build upon the current popularity of the subject across the School. Current facilities include well-equipped teaching rooms with integrated interactive digital equipment.

The Mathematics Department currently has two members of teaching staff:

Head of Mathematics

Teacher of Mathematics - with additional responsibility for cover and timetabling

Pupils are entered for the Edexcel GCSE 9-1 examination at higher level or the Edexcel IGCSE at either higher or foundation level.

A small group of high achieving pupils are selected towards the end of Year 10 to take the OCR FSMQ examination in Additional Maths. The pupils are taught in sessions before school, after school or at lunchtimes. This teaching is shared between both members of the department.

There are two teaching groups per year set by ability from Year 8, with both groups following a similar Scheme of Work.

The department tests pupils regularly and at least half-termly in Years 7 to 9.

The Mathematics Department runs regular lunchtime and after school support groups, which are very well attended. The department also runs a Chess and Puzzle Club.

The department teaches some of the financial aspects of the PSHEE curriculum and delivers other additional sessions as required.

Pupils are entered for the UKMT Mathematics Challenges in all year groups.

At PGHS all staff members are expected to give freely of their time to provide individual guidance for pupils – especially those who are pursuing GCSE courses. This may include before, during and after school study sessions and occasional weekend workshops when required.

### **THE POST**

The successful candidate will be able to establish a good rapport with the pupils in order to harness their enthusiasm and encourage a positive approach. A high level of personal organisation and inter-personal skills is essential in order to liaise with colleagues and the SMT with regard to administration of the department.

The Head of Department will be an ambassador for the School and the department both within the School and in the wider community. They will benefit from opportunities offered through access to internal and external training and development.

### **THE PROCESS**

Applicants are asked to complete the TES online Application Form.

The closing date is **Sunday 7<sup>th</sup> November at 6.00pm** and it is anticipated that interviews will be held week commencing 15<sup>th</sup> November 2021. The successful candidate will commence work at PGHS in September 2022.

*October 2021*