

APPLICATION PACK TEACHER OF MATHEMATICS





Dear Applicant

Thank you for your interest in the post of Teacher of Mathematics at our School. The School has secured a top 10% progress score, as measured by value added, for the past five years and repeated this performance for the last three years at Post 16.

Heston is a high performing, fully inclusive and comprehensive Community School, with over 1300 students including 300+ in our Sixth Form. Occupying approximately ten acres, adjacent to Osterley Park, the School boasts its own leisure centre and fantastic sports facilities, including several multisurface pitches and a specialist Centre for the Hearing Impaired, serving Hounslow and the surrounding Boroughs.

I trust that the advert and person specification make clear that, first and foremost, we are looking for an exceptional Teacher of Mathematics - a colleague who can contribute to continued academic success for our students as well as instil a lifelong passion for learning.

As with every application pack, it is near impossible to capture definitively the nature and character of the School or the full extent of the role for which you are applying. However, the key qualities that we are looking for in every colleague are intelligence, integrity and a capacity for sustained hard work - professionals that never shy away from rolling up their sleeves to ensure that no member of the School community ever feels that they must work in isolation.

Should you wish to have a conversation to discuss the post please do not hesitate to contact the School. Whilst a visit will not be possible in the current climate, I am confident that you would experience what many of our visitors and the most recent OFSTED inspection commented on:

'Pupils speak proudly about 'Hestonian values', such as kindness, honesty, resilience and equality. These values are embedded in the day-to-day life of the school. They provide a shared language for teachers and pupils, inspiring them to be the best that they can be. As a result, pupils' behaviour and attitudes to learning are exceptional.' [OFSTED December 2022]

'Pupils behave exceptionally well in lessons and listen carefully to teachers' explanations. This has a very positive effect on their learning. They enjoy warm and positive relationships among themselves and with their teachers.' [OFSTED December 2022]

Yours sincerely

Mr Ranjit Berdesha Headteacher

1. J. Mars



Heston is a high performing School that consistently achieves a Value Added score that places it in the top 10%, or better, of schools nationally. The tables below provide a summary of our Key Stage 4 and 5 examination results.

KEY STAGE 4

Progress 8 Score	2018	2019	2020*	2021**	2022	2023
Whole School	0.68	0.80			0.56	0.46
English Element	0.65	0.84			0.57	0.78
Maths Element	0.79	0.79			0.72	0.47
EBacc Element	0.95	1.12			0.74	0.58
Open Element	0.40	0.47			0.29	0.31
Attainment						
9 – 4 EM	71%	73%	76%	75%	77%	73%
9 – 5 EM	51%	53%	60%	51%	60%	52%
EBacc [Strong Pass]	28%	24% [4.71]	35% [4.94]	38% [5.12]	30% [4.85]	31% [4.54]

KEY STAGE 5

A* - B	51%	45%	57%	66%	67%	66%
A* - C	81%	77%	81%	86%	87%	85%
A* - E	99%	99%	99%	99%	100%	97%
A Level ALPS Score	2	3	1	1	2	2

^{*}Centre Assessed Grades

^{**} Teacher Assessed Grades



THE MATHEMATICS CURRICULUM AREA

TEAM OVERVIEW

Heston Community School's Mathematics Team aims to broaden students' horizons and help them develop an understanding of the world and its citizens. Our emphasis is on asking and answering questions, big and small, to develop our students' resilience and thinking skills. The Mathematics Team expects its students to compete with students from any state or independent school to enter onto the best possible degree courses at the most respected universities. Destinations in recent years included:

Accounting with Finance	University of Portsmouth			
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Accounting with Finance	Royal Holloway, University of London			
Accounting with Finance	Royal Holloway, University of London			
Accounting with Finance	Kingston University			
Economics and Mathematics	University of Surrey			
Engineering	University of Leicester			
Engineering	University of Warwick			
Physics	Queen Mary University of London			
Physics	University of Bath			

CURRICULUM OVERVIEW

Heston Community School's philosophy that every child matters is reflected in the work of the Mathematics Team. Mathematics [including Further Mathematics] is taught across the age and ability range at KS3, KS4 and KS5. Mathematics pathways remain popular at Post-16.

STAFFING

The Team is led by the Curriculum Leader for Mathematics who is supported in this role by three Assistant Curriculum Leaders and two Lead Practitioners. The Mathematics Team comprises 10 teachers. New staff are offered an Induction Programme to facilitate their entry into the life of the School and the community and there is a specific, two-year ECT Induction Programme.

CURRICULUM ACCOMMODATION

The Mathematics Team has a suite of designated teaching rooms in the Sutton Building, equipped with interactive whiteboards.





Heston Road Heston Hounslow TW5 0QR

www.hestoncommunityschool.co.uk Email: info@hestoncs.org Telephone: 020 8572 1931