APPLICATION PACK

CURRICULUM LEADER
COMPUTER SCIENCE

Dear Applicant

Thank you for your interest in the post of Curriculum Leader Computer Science at our School. The School has secured a top 10% progress score, as measured by value added, for the past nine years and repeated this performance for the last five 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 multi-surface 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 - a colleague who can lead and contribute to the academic success and personal development of 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.

Though I appreciate, it is not always possible, I would encourage you to visit the School prior to making an application, to see for yourself the community of staff and students you would join. I am confident that you will experience what many of our visitors and the recent OFSTED inspection commented on:
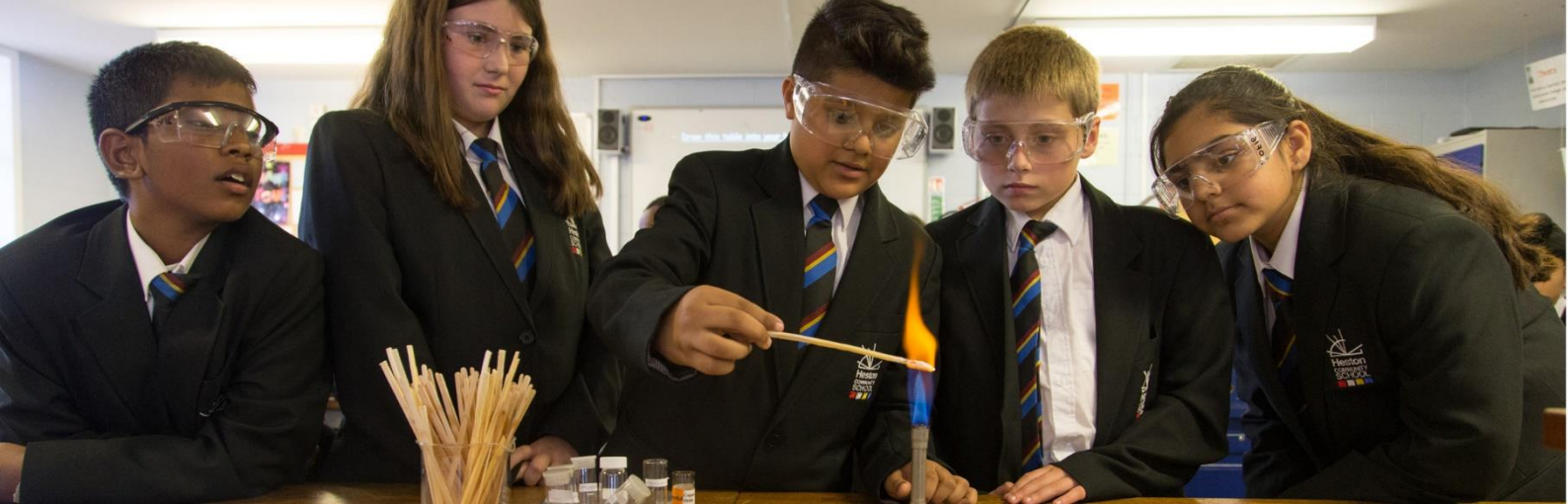
> *'Pupils speak proudly about 'Hestonian values', such as kindness, honesty, resilience and equality. These values are embedded in the day-to-day life of the school. They provide a shared language for teachers and pupils, inspiring them to be the best that they can be. As a result, pupils' behaviour 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

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	2017	2018	2019	2020*	2021**	2022
Whole School	0.90	0.68	0.80	--	--	0.56
English Element	0.78	0.65	0.84	--	--	0.57
Maths Element	0.73	0.79	0.79	--	--	0.72
EBacc Element	0.88	0.95	1.12	--	--	0.74
Open Element	1.10	0.40	0.47	--	--	0.29
Attainment						
9 – 4 EM	76%	71%	73%	76%	75%	77%
9 – 5 EM	50%	51%	53%	60%	51%	60%
EBacc [Strong Pass]	42%	28%	24% [4.71]	35% [4.94]	38% [5.12]	30% [4.85]

KEY STAGE 5

A* - B	36%	51%	45%	57%	66%	**67%**
A* - C	67%	81%	77%	81%	86%	87%
A* - E	97%	99%	99%	99%	99%	100%
A Level ALPS Score	7	2	3	1	1	2

*Centre Assessed Grades
** Teacher Assessed Grades

THE COMPUTER SCIENCE CURRICULUM AREA

TEAM OVERVIEW

Heston Community School's Computer Science Team aims to broaden students' horizons and help them develop an understanding of the changing world and the role of technology, computer networks and systems. The Computer Science 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:

Aston University	Optometry
Kings College London	Medicine
Brunel University	Civil Engineering
Brunel University	Mathematics and Computing
Cambridge University	Engineering
Kingston University	Biomedical Science
Royal Holloway, University of London	Physics
Imperial University	Medicine
City University	Radiography
Royal Holloway	Electronic Engineering
University of Reading	Computer Science

CURRICULUM OVERVIEW

Heston Community School's philosophy that every child matters is reflected in the work of the Computer Science Team. Computer Science is taught across the age and ability range at KS3 and KS4. Level 3 vocational qualifications are delivered at KS5.

STAFFING

The Team is led by the Curriculum Leader who is supported in this role by an Assistant Curriculum Leaders. The Computer Science Team comprises five 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 Computer Science Team has a suite of designated teaching rooms in the Hogarth Building.

![Heston Community School logo]

Heston
COMMUNITY
SCHOOL

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