



## Cheadle Hulme School

### **Appointment of a Full Time Teacher of Computing**

#### **The School - A Background**

Founded in 1855 by a small group of Victorian philanthropists in Manchester, Cheadle Hulme School began its life educating the “orphans and necessitous children” of warehousemen and clerks during the Industrial Revolution.

Over the years since its inception, the School has grown in ways far beyond the imaginings of its Founders: the introduction of fee-paying day pupils was the first step towards the School becoming, as it is now, a very successful, independent, co-educational HMC day school, providing high quality education to boys and girls, aged 4 to 18, from all over the North West.

The School currently has 1414 students and is truly co-educational: there are 648 girls (46%) on the school roll and 766 boys (54%).

The School is committed to honouring the original intentions of the Founders by providing bursaries for students whose financial background would otherwise preclude them from a CHS education.

The School has a Ten Year Strategic Plan (2011-2021) which informs its future aspirations and priorities.

#### **The School's Aims**

- That each student experiences a challenging, dynamic and relevant education which enables them to reach their full academic potential and flourish in a rapidly changing world;
- That each student develops a love of learning that extends beyond the confines of examination courses, and is able to work effectively in a variety of settings;
- That each student develops a strong set of personal values and learns to value themselves and others, appreciating difference and individuality and supporting those in need or less fortunate than themselves;
- That each student discovers and develops a broad and relevant set of skills and aptitudes which enable them to undertake useful and effective roles in their communities.

## **Curriculum**

Cheadle Hulme School is an academically selective School which prides itself on providing a challenging academic curriculum, aiming to stretch and develop the intellectual capacities of each student.

The School offers a broad curriculum, which begins in the Junior School, where from Reception, children are gradually introduced to the study of particular subjects, with the emphasis on literacy and numeracy. From Year 3, students follow a subject-based curriculum which includes ten subjects.

In the Senior School the curriculum is broader. In the Year 7, all students gain experience in: Art & Design, Computing, Classical Civilization, Design Technology, Drama, English, Geography, History, Mathematics, Music, Religious Studies, Science and Spanish. In Year 8, they also begin to study Food & Nutrition, German and Latin. In Year 9 General Science is replaced by Physics, Chemistry and Biology and students have some discretion over which 'option' subjects they would to continue to study, including the addition of French as a third Modern language option.

All students take a minimum of nine subjects at GCSE/IGCSE, which include English Language, English Literature, Mathematics and a Modern Foreign Language. Students can take either separate sciences or Dual Award Science. They choose their other courses from a wide range of options. IGCSE is currently taken in Biology, Chemistry, Drama, English Language, English Literature, French, German, History, Mathematics, Physics, Science (Dual Award) and Spanish. In the last two years, both GCSE PE and Computer Science have been included in the range of subjects available, whilst Further Maths and Greek are available as additional subjects. Alongside the academic curriculum, students have lessons in Well Being, Physical Education and Games from Year 7 through to Year 11.

At post-16, CHS offers both Advanced Level and Cambridge Pre-U examination courses. Students in the Lower Sixth will most commonly take four subjects; reducing to three in the Upper Sixth. An increasing number of students complete an Extended Project Qualification in addition to their A Level and Pre-U courses.

At Advanced Level, the School offers: Art & Design, Biology, Chemistry, Classical Civilisation, Design & Technology, Drama & Theatre, English Language, English Literature, Further Mathematics, Music, History, Latin, Mathematics, Politics, Physical Education, Physics and Psychology.

Pre-U courses are followed in Business Management, Economics, French, Geography, German, Philosophy & Theology and Spanish.

Alongside the academic curriculum, students take part in Sixth Form Enrichment and Games Programmes. In the Upper Sixth, students take a weekly Extension Class in the subject area for which they will be applying at university.

## **Pastoral Care**

Cheadle Hulme School has a reputation for outstanding pastoral care; the School's motto 'in loco parentis' is as relevant today as it has ever been and the welfare of every student remains a priority.

Whilst the Head has ultimate responsibility for all aspects of the School's running, the Deputy Head (Pupil Progress and Welfare) leads and manages the delivery of the School's pastoral vision and through the pastoral team, monitors the progress made by every student in the areas of academia, co-curricular and personal development to ensure that the School ensures the attainment of its Aims for every child.

The Senior School is divided into three smaller Schools; The Lower School – Years 7 and 8, The Upper School – Years 9, 10 and 11 and The Sixth Form – Lower 6 and Upper 6, to allow students to feel part of a smaller community and to ensure that every student is known and feels valued.

An enhanced tutor system, which places the Form Tutor as a mentor at the centre of the student's school life, provides students with the guidance that they need to build on their skills and further develop their academic profile over the course of their education. The Form Tutor is a fundamental person in the life of each student and is the first point of contact for parents. Form Tutors are closely supported by a non-teaching Student Manager for each section of the School.

Overseeing each team of Form Tutors is a Head of Year, who is responsible for leading and managing that Year group to enable each student to work positively towards achieving their potential in academic, pastoral and co-curricular fields. Heads of Year are supported by the relevant Assistant Head who is responsible not only for the strategic development of their School, but also for the tracking of student progress and monitoring and reviewing the pastoral care within their area. The three Assistant Heads work closely together to ensure consistency across schools and to facilitate a smooth transition between Schools.

The School has dedicated Safeguarding Officers, a Head of Learning Support, a Head of Well-Being, and a medical team comprising of highly trained First Aiders, a School Nurse and a School Counsellor where students can be referred or self-refer where appropriate. Senior students also take an important role within the pastoral support system of CHS, acting as Peer Mentors to younger students and mentoring individuals. The School has a proactive Careers Department who provide guidance and advice to students throughout the different stages of their education.

Pastoral Care is central to everything at CHS and is promoted in many different ways; through the positive School environment and ethos, through a coordinated pastoral programme involving assemblies and tutor time activities, the numerous opportunities to be involved in charity events, the delivery of discrete Well-Being lessons, student mentoring and leadership and the extensive co-curricular programme to name but a few.

### **Co-Curricular Activities**

Great emphasis is placed on co-curricular activities; we believe in the value that the students derive from learning beyond the classroom, of developing their talents and improving their social skills through diverse activities.

A House system has been recently re-introduced and there are numerous House activities encouraging participation in sport, music, drama, charitable events and academic competitions. The House structure also provides many opportunities for leadership.

All students participate in the Games programme as part of their curriculum, through which they sample all the major sports. Beyond this, pupils are able to engage with a wide range of further sporting opportunities through social and team practices.

The School has a justified reputation for the quality of its Music. Young musicians have a chance to play or sing in a range of choirs, the Big Band, the Concert Band, the Orchestra and numerous other ensembles.

We have a long and proud tradition of dramatic productions: two major productions are staged each year as well as there being GCSE and Advanced Level showcase evenings. There is a flourishing Musical Theatre Club pupils and an annual Sixth Form self-directed production.

Lunchtime and after-school clubs and societies exist to give every student the opportunity to broaden themselves and their education. A wide range of educational trips are also offered with some day trips taking place during curriculum time and many longer residential visits undertaken in the holidays. Comprehensive details of these can be found in the 'CHS Life' section of the School's website.

### **School Leadership Structure**

The principal leadership positions in the School are the Head, the Second Master, two Deputy Heads (Teaching & Curriculum and Pupil Progress & Welfare), the Head of the Junior School, the Chief Operating Officer and the Director of External Relations.

### **The Technology Department**

The Design Technology and Computing departments were merged in September 2016 into a single Technology Department. This was in recognition of shared staffing between the two existing departments and as a result of increased convergence of the work covered and skills developed by students across the two discrete areas.

The Director of Technology leads the new Technology department and is assisted by a Second in Department with subject specialism in Design Technology. The department is also supported by a full-time Technician.

The Technology department plays a significant role in the continued development of the use of mobile technology at CHS to enhance teaching and learning. This includes close involvement with the School's IT Steering Group, which leads on a wide range of initiatives that impact upon all members of the School's community.

The department works closely with SLT and the Technical Services department to plan the introduction of new hardware and software across the School, as well as supporting Heads of Department when introducing learning initiatives in their subject areas.

The Technology department uses G Suite for the storage and distribution of all teaching and learning resources. It is essentially a paper-free department.

### **Computing at CHS**

The Computing subject area presently consists of 1 full-time and 1 part-time member of teaching staff. The department has one dedicated computer suite and has access to various other computer rooms, all of which are consistently maintained to a high standard.

The department teaches Computing to all students in Year 7 & 8, once a week, for the full academic year. In Year 9, Computing is a popular option subject, being taught for three periods per fortnight cycle.

AQA GCSE Computer Science is offered as a subject option in Year 10. Students have five periods per fortnight cycle.

A Level Computer Science is not currently offered, but this option is being explored and KS5 experience would be very desirable from a successful candidate.

### **Design Technology at CHS**

The Design Technology subject area comprises four full-time teaching staff. The department has three multimedia workshops in a dedicated building. Each workshop is well-equipped with CAD/CAM facilities, laser cutters, a PNC router engraver, plotter cutting machines and a 3D printer. Casting units, band saws, disc sanders, scroll saws, electronics facilities, heat-processing facilities and lathes are also available. The department includes two computer rooms, each with 14 PCs, a set of 14 laptops and A3 colour laser printing.

In Year 7, all students are taught Design Technology for the whole year, one lesson per week, in half-form groups. In Year 8, all students study Design Technology as part of a carousel arrangement. Design Technology becomes an option in Year 9, being taught for three periods per fortnight cycle. EDX GCSE Design Technology is offered as an option subject in Year 10. EDX A-Level Design Technology is offered in Y12.

### **Mobile Technology at CHS**

The Senior School has full 1:2:1 mobile device provision for students. Years 7-9 have iPads, provided on a BYOD basis. This complements the current Junior School provision of iPads in Years 4-6. Years 10-13 students bring a device of their own choosing. This must be either an iPad, Chromebook or solid-state laptop. The School is currently utilising both Office 365 and G Suite for teaching and learning activities.

Wireless coverage around the site is excellent and internet bandwidth is more than ample. All teaching spaces are equipped with projectors and Apple TV. Teaching staff are issued with iPads.

### **The Appointment**

We require an outstanding teacher who is able to teach Computing to KS3 and Computer Science to at least KS4, with effect from January/April 2018. The ability to teach Design Technology is desirable. A willingness to assist with co-curricular activities is essential. The successful candidate will have a continuing interest in the subject area and be committed to exploiting cloud-based technologies in their teaching.

The ability to offer some form of co-curricular activity is also essential and the successful candidate will be required to contribute fully to the co-curricular programme.

### **Remuneration package**

The successful candidate will be offered an attractive salary package. Please see the full list of benefits on our website under Why CHS/Working at CHS and Current Vacancies.

### **Application procedure**

A completed Application Form should be sent before 9am on Monday 9 October 2017, to the Human Resources Department, Cheadle Hulme School, Claremont Road, Cheadle Hulme, Cheshire, SK8 6EF. (Tel 0161 488 3330). Please note, a separate covering letter is not required.

Interviews will take place on Tuesday 17 October 2017. Unfortunately if you have not heard

from the School in response to your application by Friday 13 October 2017, you will not have been short-listed for interview.

Email applications are welcome to [humanresources@chschoool.co.uk](mailto:humanresources@chschoool.co.uk)

*(Cheadle Hulme School is committed to safeguarding and promoting the welfare of young people and expects all staff and volunteers to share this commitment. All appointments at Cheadle Hulme School are subject to clearance by the Disclosure & Barring Service and to identity and qualification checks).*

*Cheadle Hulme School is an equal opportunities employer and values a diverse workforce; we welcome applications from all sections of the community.*