

Chipping Sodbury School

Teacher of Science &

Computer Science



## Teacher of Science & Computer Science

Dear Applicant,

Thank you for your interest in our school, I am delighted to introduce you to Chipping Sodbury School and do hope that you will find this application pack along with our website helpful. I know that this information will convey to you the immense sense of pride that we hold for our school and our community. However, if you are interested further and would like to visit to learn more, then please contact the school to make arrangements for a visit.

Chipping Sodbury School is an institution built on tradition and strong core values. It is these values which have developed so many young people over the years and provided them with the opportunities to develop and grow into successful individuals within the local community and beyond. The origin of the school dates back to the Middle Ages when the school was set up as an Endowed School to provide free education for the townsmen. It has gone through many transformations since then which have involved it becoming a Grammar School, a Comprehensive School in 1970, and then a Cooperative School in 2013 and it remains as this today. Whilst there have been changes over the years, the history remains central to the school's values and ethos. The Endowed Foundation still provides support for students and is an important part of the school. In order for all within our community to have the best opportunities in life, we believe that the four key values of Respect, Responsibility, Aspiration and Integrity are fundamental.

Our school is located on the edge of the Cotswolds, close to both Bristol and Bath and has great access via the M4 motorway which provides strong options for commuting for staff. This in turn has resulted in Chipping Sodbury School being able to recruit some of the best professionals from across the region. It also provides a good opportunity for student learning outside of school and in particular experiences such as outdoor education, theatre visits, musical experiences and exploration of the arts is central to the wider curriculum.

We believe in providing students with the very best opportunities through achieving the strongest educational outcomes and to do this we have the highest of aspirations. To support this we engage with students from primary school and educate them right through to when they become young adults at 18. The school has strong links with the local primary schools and is one of three partners in the high achieving Cotswold Edge Partnership. Whilst three schools are involved in this partnership and there is shared teaching, the school retains a sixth form on site and students from across the partnership access the very best of teaching at Chipping Sodbury School as well as at Yate Academy and Brimsham Green School. This partnership not only supports students in a broad and balanced curriculum, but also is key in providing staff with professional development and the opportunity to teach A Level and Applied General qualifications.

We seek to appoint a highly competent Science & Computer Science Teacher, with strong subject knowledge to support the continuing development of the Computer Science curriculum.

Thank you for your time and thought that you are taking in considering this application.

Katherine Turner Headteacher

# The Region – South Gloucestershire, Bristol and Bath

Chipping Sodbury School serves the immediate local community of Chipping Sodbury town and the wider villages and towns that surround Chipping Sodbury. Students access the school either via a short walk from Chipping Sodbury or Yate, or via a range of school buses that bring children in from the wider South Gloucestershire area.

Chipping Sodbury is an ancient market town founded in the 12<sup>th</sup> century; it is close to the smaller villages of Old Sodbury and Little Sodbury and sits on the edge of the Cotswolds. The town is only a ten minute drive from the M4 which provides good access to the City of Bristol and the wider West Country Region. There is also very good access to the Roman city of Bath which is approximately a 30-minute drive.







# Teacher of Science & Computer Science

School: Chipping Sodbury School

**South Gloucestershire** 

Contract type: Full-time

Contract term: Permanent

Salary: Main/Upper Pay Range

Start date: September 2019



We are seeking to appoint a highly competent Science & Computer Science Teacher with strong subject knowledge. You will be expected to teach students across Key Stages 3 and 4.

We are seeking to appoint someone who:

- Is an excellent practitioner and has highly effective teaching skills with a focus on strong student outcomes;
- Strives for excellence in all aspects of work;
- Is passionate about the teaching of science computing;
- Sets high standards and expectations of students.

The successful candidate will join a team of excellent practitioners who work together to inspire our students. Beyond the faculty you will work with a wide variety of vibrant and energetic staff who believe in their own development. As a result of this, staff take responsibility in continuing their own professional learning and regularly lead or are involved in insight projects or staff professional learning. This focus on development of staff has led to many of our staff taking on additional responsibilities within Chipping Sodbury School or moving on to promotions at other institutions; this is something we really value. You will also have the opportunity to work closely with two of the three main Universities in the region - University of Bristol and Bath Spa University, in both your own continued professional development, but also the engagement with teacher training programmes.

As a school, we passionately believe in learning for all and are committed to not only developing our students, but all who work within our community and therefore, you will be supported with your professional development.

## **Application Process**

Closing date for applications: Thursday 18th July 2019 at 9am

Applications should be made by way of a letter (maximum 2 sides A4) addressed to the Headteacher, Katherine Turner with an accompanying application form.

You letter and application should aim to cover the following principles:

- How your role as a teacher of Science & Computing/Computer Science will have a positive impact on student progress.
- How you will contribute to the development of the Computer Science curriculum.



## References

Please select two referees who will be able to inform us of your ability to fulfil the criteria as outlined in this advert and job specification. One should be your most recent Principal or Headteacher and the other should be able to make professional reference to your work as a teacher.

Chipping Sodbury School is committed to safeguarding young people through its selection process.

Chipping Sodbury School: Respect, Responsibility, Aspiration, Integrity

## **Job Description**

Job title	TEACHER OF SCIENCE & COMPUTER SCIENCE	
Job Description	This job description is to be performed in accordance with the requirements of the School Teachers' Pay and Conditions Document and within the range of professional duties set out in that document that apply to a classroom teacher	
Relationships	The post holder will be line managed by the Head of Faculty. Where there is a tutorial role this work will be overseen by the Head of House	

### Leadership & Management

- o To work with the Head of Faculty to ensure that school policies are put into practice both in the department and around the school.
- o To work as a member of a faculty with recognition that for some work there may be a need to work within another faculty or division.
- o To contribute to the school improvement planning process through whole school and faculty based planning.
- o To meet regularly as needed with the Head of Faculty and participate in team meetings at both faculty and year level.
- o To meet regularly with the Head of Faculty and the faculty team.
- o To take part in school meetings as per the school meetings cycle.
- o To be responsible for other parts of faculty work as agreed with the Head of Faculty.
- o To participate in the arrangements made for the performance management of teachers.
- To work with the Head of Faculty to drive forwards the improvement agenda for the teaching of Computer Science.

#### **Curriculum & Teaching**

- To work with other members of the faculty to formulate, implement and review appropriate curricula and schemes of work in accordance with the National Curriculum, exam board syllabuses and any other appropriate frameworks.
- o To teach, according to their educational needs, the students assigned including the setting and marking of work to be carried out by students.
- To plan and prepare courses and lessons.
- o To promote the use of ICT within the department.
- o To consistently plan and deliver excellent lessons to promote positive student outcomes.

#### **Assessment**

- To support the implementation of the school's assessment, recording and reporting policies and procedures.
- o To mark, review and assess student work and provide appropriate feedback through internal and external reporting and reviewing procedures.
- o To provide and/or contribute to oral and written assessments, reports and references relating to individual students and groups of students.
- To support as necessary external assessment procedures.
- To support the use of assessment data at individual student level throughout the faculty.

#### Whole School

- o To participate in appropriate whole school activities that promote the work of the faculty.
- o To participate in arrangements for further training and professional development as a teacher especially in the context of performance management objectives and whole school priorities.
- o For those teachers serving an induction period (NQT), participate in arrangements for supervision and training.
- To maintain good order and discipline among students and safeguard their health and safety both when they are authorised to be on the school premises and when they are engaged in authorised school activities elsewhere.
- To contribute positively at all times to the ethos, well-being and further development work of the school and in particular to promote the whole school values of respect, responsibility, aspiration and integrity.
- o To respect and follow the expectations of the Staff Code of Conduct.
- o To be responsible for the safeguarding and promotion of the welfare of children.

#### Other

- To carry out the roles and responsibilities of a tutor.
- o To contribute to the schools' PSHE programme as required.
- o To promote the values and ethos of the school including equality of opportunity.

#### **Special conditions**

- The post holder will be subject to an enhanced Disclosure and Barring Service check to satisfy child protection requirements. The post is exempt from the provision of the Rehabilitation of Offenders Act and all convictions must be declared.
- o The post is subject to satisfactory references.
- o The post is subject to a satisfactory medical reference.

# Person Specification

Quality	Essential	Desirable
Qualifications	<ul><li>Degree</li><li>QTS</li></ul>	
Experience	Experience of teaching Science & Computer Science through QTS training in the areas identified in the job description.	Experience of teaching in a school in the areas identified in the job description
Knowledge & Understanding	<ul> <li>Knowledge of current education issues</li> <li>Able to offer specific knowledge and understanding related to the areas described in the job description</li> </ul>	
Skills, abilities and attributes	<ul> <li>Able to use ICT to support professional work</li> <li>High level of inter-personal skills</li> <li>Able to communicate effectively in writing and orally</li> <li>Able to innovate and be creative</li> <li>Able to relate well to children and adults</li> <li>Able to work in a team</li> <li>Able to focus upon solutions rather than problems</li> </ul>	
Philosophy	<ul> <li>Commitment to comprehensive and inclusive education</li> <li>Committed to the achievement of high standards</li> <li>High personal expectations and goals</li> <li>Commitment to equal opportunities in all its facets</li> <li>To support and commit to the school's core values: responsibility, respect, integrity and aspiration</li> <li>Commitment to the safeguarding and welfare of children</li> </ul>	
General	<ul> <li>Sense of humour</li> <li>Stamina, resilience and energy</li> </ul>	Involvement in wider range of school activities
References	Two fully supportive professional references	

