



# Lead Practitioner Computer Science Full-time Vacancy Permanent Role September 2022 start

# Information for candidates







#### THE APPLICATION PROCESS

We look forward to receiving your application by 8am on Monday 23<sup>rd</sup> May 2022

Interviews will take place week Wednesday, 25 May 2022

You are asked to provide the following:

• Online application available on Dorset Council jobs page, Gov.uk

OR

A SAST Teaching Application form available here <u>Current Vacancies - SAST - Sherborne Area Schools' Trust</u> emailed to <u>recruitment@sast.org.uk</u>

If you would like any more information about this job role please contact Gil Sweetenham gilford.sweetenham@shaftesburyschool.co.uk

If you require any assistance, please email: <a href="mailto:recruitment@sast.org.uk">recruitment@sast.org.uk</a> and we will respond as soon as possible.

Shaftesbury School, part of the Sherborne Area Schools' Trust (SAST), has an absolute commitment to safeguarding and promoting the welfare of children. The School follows the national and Dorset policies and procedures for child protection and security and the interview will include questions about safeguarding children. Current and/or previous employers will be contacted through references as part of the verification process pre-appointment checks if the applicant is short listed. The successful applicant will be required to undertake an enhanced disclosure check with the Disclosure and Barring Service.

Sherborne Area Schools' Trust recognises the benefit of having a diverse workforce and is committed to building a workforce which reflects diversity from the communities it serves. SAST values the contributions from all staff from a wide range of different backgrounds and actively seeks to promote an environment that is free from discrimination and harassment and at the same time supports fair promotion and cultural acceptance. Under the provision of the Equality Act 2010 SAST welcomes applications from everyone and operates a recruitment process which is fair and does not discriminate against or disadvantage anyone because of their age, disability, gender reassignment status, marriage or civil partnership status, pregnancy or maternity, race or nationality, religion or belief, sex or sexual orientation.





# JOB DESCRIPTION

Job title Lead Practitioner Computer Science

**Grade** Lead Practitioner range

**Responsible to** Assistant Headteacher and Head of Department

**Responsible for** Provision within the subject area

**Effective from** 1 September 2022

## General responsibilities and duties:

To work with the Trust Assistant Headteachers and Head of Department, to secure high quality teaching and learning, effective use of resources and monitoring information to improve standards for all the students in IT and computing.

As Lead Practitioner Computer Science, you will develop, lead and manage the effective delivery of an outstanding curriculum, which enables the highest level of student progress and attainment in Computer Science.

You will lead a professional community of teachers and promote outstanding IT teaching and learning Computer Science within the school and across the Trust.

To facilitate and encourage a learning experience which provides students with the opportunity to achieve their individual potential.

To implement and deliver an appropriately broad, balanced, relevant and differentiated curriculum for students and to support a designated curriculum area as appropriate.

To share and support the school's responsibility to provide and monitor opportunities for personal and academic growth

#### **Specific duties:**

Have knowledge and understanding of:

- Any statutory curriculum requirements and the requirements for assessment, recording and reporting of students' attainment and progress.
- The characteristics of high quality teaching and the main strategies for improving and sustaining high standards of teaching, learning and achievement for all students.
- New subject-specific pedagogies and research and their potential impact.

### Planning & target-setting

- Set expectations and targets for staff and students in relation to standards of student achievement and the quality of teaching.
- Ensure that schemes of work are created, updated and used effectively by staff to promote high quality personalised teaching, learning and interventions.
- Work with the SENCO, and any other staff with additional Educational Needs expertise, to ensure that individual education plans are used to set subject specific targets and match work well to students' needs.





- Establish, with the involvement of relevant staff, short, medium and long term plans for the development and resourcing of a range of specialist subjects within the curriculum area.
- Contribute to whole-school aims, policies and practices including those in relation to safeguarding, behaviour, bullying and racial and homophobic harassment.
- With the Assistant Head and Head of Department, identify realistic and challenging targets for improvement and be clear about actions to be taken, the relevant timescales and criteria for success.

#### **Teaching & Managing Student Learning**

- Ensure curriculum coverage, continuity and progression across the range of subjects for all students, including those of high ability and those with additional educational or linguistic needs.
- Ensure teachers are clear about the teaching of objectives in lessons, understand the sequence of teaching and learning in the subject, and communicate such information to students effectively.
- Ensure guidance is provided on the choice of appropriate teaching and learning methods to meet the needs of the subject and of different students.
- Ensure teachers promote the progress of every student within each lesson, across sequences of lessons and throughout modules/schemes of work.
- Ensure effective development of students' literacy, numeracy and information technology skills through the subject.

#### **Assessment & Evaluation**

- Analyse and interpret relevant national, local and school data, research and inspection evidence to inform policies, practices, expectations, targets and teaching methods.
- Establish and implement clear policies and practices for assessing, recording and reporting on pupil achievement, and for using this information to assist students in setting targets for further improvement.
- Evaluate the teaching of the range of specialist subjects within the curriculum area and use this analysis to identify effective practice and areas for improvement.
- Implement whole school systems for recording and reporting individual pupil performance.

## **Student Achievement**

- Establish clear targets for students' achievement and evaluate attainment and progress for all students.
- Use data effectively to identify individual students and student groups who are underachieving and, where necessary, create and implement effective plans of action to support these students.

## **Managing Staff & Other Adults**

- Attend meetings as requested.
- Support staff in achieving constructive working relationships with students.
- Establish clear expectations and constructive working relationships among staff, including through team working and mutual support, devolving responsibilities and delegating tasks, appropriately evaluating practice, and developing an acceptance of accountability.
- Establish a partnership with parents to involve them in their child's learning of the subject, as well as providing information about curriculum, attainment, progress and targets.





#### **Managing Resources**

- Organise and co-ordinate the deployment of learning resources, including information and communications technology, and monitor their effectiveness.
- Maintain existing resources and explore opportunities to develop or incorporate new resources from the wide range of sources inside and outside the school.

#### **Strategic Leadership**

- Support the Trust and Headteacher's vision for the curriculum area which ensures continual improvement, maximum effectiveness and outstanding outcomes
- Contribute to a climate which enables other staff to develop and maintain a positive attitude towards, and confidence in, their professional role.
- Contribute to the development and implementation of practices to ensure all relevant parties are well informed about subject policies and plans and the curriculum area's success in meeting objectives and targets.

#### General

- Contribute to the development and organisation of any relevant extra- curricular activities and visits which extend learning beyond the classroom.
- Any other appropriate and reasonable activity as may be directed from time to time by the Headteacher.

#### **Notes**

The job description allocates duties and responsibilities. The job description is NOT necessarily a comprehensive definition of the post. It will be reviewed at least once a year and it may be subject to modification or amendment after consultation with the post holder.





# **PERSON SPECIFICATION**

	ESSENTIAL	DESIRABLE
QUALIFICATIONS	<ul><li>Qualified Teacher Status</li><li>Recent and Relevant CPD</li></ul>	<ul><li>Masters level degree</li><li>NPQML</li></ul>
SKILLS AND PERSONAL	<ul> <li>Expertise in planning the progression of subject skills within individual and across sequences of lessons.</li> <li>Proven track record of outstanding IT teaching including marking and assessment.</li> <li>Knowledge and understanding of the subject requirements for Computer Science.</li> <li>Successful experience of teaching Computer Science at Key Stage 3, 4</li> <li>Proven track record of delivering strong progress outcomes.</li> <li>Proven track record of strong, effective behaviour management strategies.</li> <li>Experience of teaching at Key Stage 5</li> <li>Ability to evaluate the quality of pupils' progress using a range of evidence</li> </ul>	
ATTRIBUTES	<ul> <li>Proven ability to coach and mentor colleagues effectively</li> <li>Good organisational skills</li> <li>Exceptional communication skills</li> <li>Proven ability to establish productive and collaborative working relationships with staff</li> <li>Excellent management skills e.g. an ability to lead a team, motivate others, effectively develop staff, hold staff to account</li> <li>Proven ability to establish productive professional relationships with children, and parents</li> <li>Resilience to manage one's own work pressure and to capacity to manage effectively the work of others</li> <li>Willingness to share expertise, skills and knowledge and ability to encourage others to follow suit</li> </ul>	
EQUAL OPPORTUNITIES	<ul> <li>A demonstrable commitment to supporting and promoting safeguarding, student welfare, equality and diversity</li> </ul>	
SAFEGUARDING	<ul> <li>A thorough understanding of up-to-date safeguarding requirements and best practice</li> </ul>	
OTHER REQUIREMENTS	<ul> <li>High expectations for every pupil and a proven track record of making a difference to the learning and experiences of pupils inside and outside the classroom.</li> </ul>	





#### **ADVERTISEMENT**

Job title: Lead Practitioner Computing Science

**Start Date:** September 2022

Closing Date: 8.00am Monday, 23 May 2022
Interviews: Wednesday, 25 May 2022
Salary: Lead Practitioner 1-5

**Contract:** Permanent Role

**Contract Type:** Full-time

Contact Details: HR Team: 01935 316940

https://shaftesburyschool.co.uk

recruitment@sast.org.uk

Applications are invited for the post of Lead Practitioner Computer Science at Shaftesbury School. This is a great opportunity to join a fantastic school community with a very dedicated and hardworking staff team, excellent facilities and wonderful students in a beautiful part of the world.

#### The successful candidate will:

- The ideal candidate would have experience of delivering A Level Computer science and some experience with BTEC IT.
- Have a passion for all aspects of Computer Science teaching
- Have excellent communication skills and the ability to celebrate and promote high quality teaching and learning
- Have the ability to embrace and contribute to the vision of the Department and school
- Be able to build relationships
- Have a positive approach
- Have a real interest in educational issues, approaches and alternatives from around the world
- Be proactive and motivated
- Use resources, intellect, creativity and innovation to be successful
- Be able to support, challenge and inspire our students, encouraging them to achieve the best they
  can through the promotion of outstanding teaching and learning
- Be a team player who will go the extra mile to support students and who will enjoy the opportunities of this role