#### SOUTHBOROUGH CHURCH OF ENGLAND PRIMARY SCHOOL

#### COMPUTING AND TECHNOLOGY LEADER - JOB DESCRIPTION

Post title Computing and Technology Leader

**Salary and grade:** Main pay scale range 1-6. Point X in line with the

current School Teachers' Pay and Conditions

Document

**Line manager/s:** The headteacher, members of the senior leadership

team (SLT) and the governing body

**Supervisory responsibility:** The postholder may be responsible for the

deployment and supervision of the work of teaching

assistants relevant to their responsibilities

# Main purpose of the job:

- Develop a culture of technology enhanced learning Effective use of Educational Technology is at the heart of our school
- Teaching Computing to years 3-6
- Responsibility for developing use of 3D printer with Art and DT lead CAD / CAM
- Responsibility for developing VR headsets across all area of learning
- Responsible for developing use of Lego Wedo problem solving / design / technology / STEM
- Responsibility for leading Extra-curricular lunchtime and after school clubs
- Building awareness of computing capital across the whole school
- Responsible for developing active external links to Computing hub
- Responsibility for developing the use of Microsoft Office 365 / TEAMS / etc to enhance learning - Children, staff and parents training on TEAMS
- Working with Art and DT, Science, maths leads to develop STEM
- Responsibility for developing pupil leadership of online safety ambassadors
- Responsibility for developing awareness of online safety school, staff, and parents
- Liaising with IT support/technicians to ensure technology is fit for purpose for learning
- Responsibility for developing the use of the Discovery Centre as a place for STEM learning

# **General responsibilities**

- Be responsible for the learning and achievement of all pupils in computing and technology, ensuring equality of opportunity for all
- Be responsible and accountable for achieving the highest possible standards in work and conduct
- Treat pupils with dignity, building relationships rooted in mutual respect, and at all times observing proper boundaries appropriate to a teacher's professional position
- Work proactively and effectively in collaboration and partnership with learners, parents/carers, governors, other staff and external agencies in the best interests of pupils
- Act within, the statutory frameworks, which set out their professional duties and responsibilities and in line with the duties outlined in the current School Teachers Pay and Conditions Document and Teacher Standards (2012)
- Take responsibility for promoting and safeguarding the welfare of children and young people within the school

### **Duties and responsibilities**

All teachers are required to carry out the duties of a schoolteacher as set out in the current *School Teachers Pay and Conditions Document*. Teachers should also have due regard to the Teacher Standards (2012). Teachers' performance will be assessed against the teacher standards as part of the appraisal process as relevant to their their role in the school.

# **Teaching**

- Deliver the curriculum as relevant to the age and ability group/subject/s that you teach to a good/outstanding level
- Be responsible for the preparation and development of teaching materials, teaching programmes and pastoral arrangements as appropriate
- Be accountable for the attainment, progress and outcomes of pupils' you teach, ensuring all pupils make at least good progress
- Be aware of pupils' capabilities, their prior knowledge and plan teaching and differentiate appropriately to build on these demonstrating knowledge and understanding of how pupils learn
- Have a clear understanding of the needs of all pupils, including those with special educational needs; gifted and talented; EAL; disabilities; and be able to use and evaluate distinctive teaching approaches to engage and support them
- Demonstrate an understanding of and take responsibility for promoting high standards of literacy including the correct use of spoken English
- Co-ordinating activities and resources within a specific area of the curriculum and supporting colleagues in the delivery of this specialist area
- Use an appropriate range of observation, assessment, monitoring and recording strategies as a basis for setting challenging learning objectives for pupils of all backgrounds, abilities and dispositions, monitoring learners' progress and levels of attainment
- Make accurate and productive use of assessment to secure pupils' progress
- Give pupils regular feedback, both orally and through accurate marking, and encourage pupils to respond to the feedback, reflect on progress, their emerging needs and to take a responsible and conscientious attitude to their own work and study
- Use relevant data to monitor progress, set targets, and plan subsequent lessons

 Set homework and plan other out-of-class activities to consolidate and extend the knowledge and understanding pupils have acquired as appropriate

### **Behaviour and Safety**

- Establish a safe, purposeful and stimulating environment for pupils, rooted in mutual respect and establish a framework for discipline with a range of strategies, using praise, sanctions and rewards consistently and fairly
- Manage classes effectively, using approaches which are appropriate to pupils' needs in order to inspire, motivate and challenge pupils
- Maintain good relationships with pupils, exercise appropriate authority, and act decisively when necessary
- Be a positive role model and demonstrate consistently the positive attitudes, values and behaviour, which are expected of pupils
- Have high expectations of behaviour, promoting self control and independence of all learners
- Carry out playground and other duties as directed and within the remit of the current School Teachers' Pay and Conditions Document
- Be responsible for promoting and safeguarding the welfare of children and young people within the school, raising any concerns following school protocol/procedures
- Comply with health and safety policies and undertaking risk assessments where appropriate

## Team working and collaboration

- Participate in any relevant meetings/professional development opportunities at the school, which relate to the learners, curriculum or organisation of the school including pastoral arrangements and assemblies
- Work as a team member and identify opportunities for working with colleagues and sharing the development of effective practice with them
- Contribute to the selection and professional development of other teachers and support staff including the induction and assessment of new teachers, teachers serving induction periods and where appropriate threshold assessments
- Ensure that colleagues working with you are appropriately involved in supporting learning and understand the roles they are expected to fulfil
- Take part as required in the review, development and management of the activities relating to the curriculum, organisation and pastoral functions of the school
- Take part in school events and activities, some of which may take place in evenings or weekends

# Fulfil wider professional responsibilities

- Communicate effectively with parents/carers with regard to pupils' achievements and well-being using school systems/processes as appropriate
- Communicate and co-operate with relevant external bodies
- Keeping up to date with changes and developments in Primary education
- Make a positive contribution to the wider life and ethos of the school

#### Administration

- Register the attendance of and supervise learners, before, during or after school sessions as appropriate
- Participate in and carry out any administrative and organisational tasks within the remit of the current School Teachers' Pay and Conditions Document

# **Professional development**

- Regularly review the effectiveness of your teaching and assessment procedures and its impact on pupils' progress, attainment and well being, refining your approaches where necessary responding to advice and feedback from colleagues
- Be responsible for improving your teaching through participating fully in training and development opportunities identified by the school or as developed as an outcome of your appraisal
- Proactively participate with arrangements made in accordance with the Appraisal Regulations 2012

#### Other

- To have professional regard for the ethos, policies and practices of the school in which you teach, and maintain high standards in your own attendance and punctuality
- Perform any reasonable duties as requested by the headteacher

Signature of post holder:	Date:	1	1
Signature of headteacher:	Date:		