

# High Grange

## Teacher of Computing/IT/Mathematics

### Job Specification

**Job Title:** *Computing/IT Teacher/Mathematics*

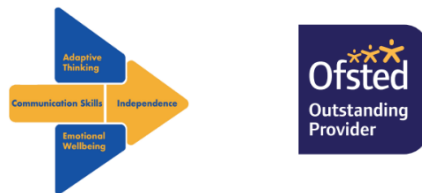
**Reports to:** *Principal, Headteacher, Schools' Board of Directors*

**Type of Position:** *Full Time (37.5 hours a week). For the right candidate a Part Time role for either Computing/IT or Mathematics can be discussed.*

**Salary:** *Main Pay Spine, UPS dependent on experience. This job is suitable for ECT's or candidates wishing to complete their QTS (unqualified)*

**Deadline:** *Friday 28<sup>th</sup> March, 12.00*

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### Job Description

High Grange School is seeking to appoint a confident, competent, and skilled teacher in delivering core subject areas, specifically Computing and Mathematics. The role will be predominately teaching Computing (The timetable will be 0.7 Computing and 0.3 Mathematics). This job is suitable for candidates with experience of working in Special Educational Needs and candidates who are looking for a change of career and joining an outstanding school.

This position is well-suited to a candidate with good subject knowledge and the ability to deliver Computing content to pupils in Key Stages 3, 4, and 5, alongside Entry Level Mathematics/Functional Skills Level 1 and 2.

The successful candidate will work alongside subject leads for ensuring the delivery of the curriculum in line with the National Curriculum and national guidelines, while adhering to the school's curriculum model. This includes, but is not limited to, the following:

- **Computing:** Key Stage 3 Computing, digital literacy, and e-safety topics. There may also be opportunities to teach GCSE Computer Science.
- **Mathematics:** Entry Level & Functional Skills Maths.

In addition to teaching responsibilities, the successful candidate will undertake further duties to support pupils' learning in alignment with the school's policies and procedures. All pupils at High Grange School have a diagnosis of high-functioning ASC, with possible additional diagnoses of PDA, ADHD, or mental health challenges. The ideal candidate will be expected to demonstrate a thorough understanding of safeguarding procedures in accordance with the Keeping Children Safe in Education (KCSIE) 2024 guidelines.

This role offers the opportunity to work in a dynamic, supportive environment dedicated to the development of every pupil. The school's ACE (**A**daptive Thinking, **C**ommunication, **E**motional Wellbeing) ethos is embedded in all practices at High Grange School and candidates are encouraged to reflect upon this prior to applying.

### **Main Duties & Responsibilities**

High Grange School is an outstanding school dedicated to providing a nurturing environment for pupils with specific needs, particularly those with Autism Spectrum Condition, Pathological Demand Avoidance (PDA), ADHD, and mental health challenges. We are seeking a dynamic, skilled, and proactive teacher to join our team and deliver outstanding education in Computing and Mathematics to pupils across Key Stages 3, 4, and 5.

#### **Key Responsibilities:**

- **Teaching:** Deliver high-quality Computing and Mathematics lessons to pupils across Key Stages 3, 4, and 5, ensuring that content is engaging, accessible, and appropriately challenging.
- **Teacher Standards:** Undertake all responsibilities in line with the Teachers' Standards, maintaining professional practice and high standards of teaching & pedagogy.
- **Curriculum Delivery:** Uphold the school's ACE ethos ensuring that Adaptive Thinking, Communication Skills, and Emotional Wellbeing are embedded throughout the curriculum to foster pupils' growth in autonomy.
- **Curriculum Knowledge:** Keep up to date with developments in the National Curriculum and relevant Computing and Mathematics qualifications, ensuring your teaching is aligned with current educational standards, research and requirements.
- **Professional Development:** Demonstrate a commitment to continuing professional development (CPD) and contribute to the school's ongoing process of self-evaluation and development.
- **School Systems and Procedures:** Learn and implement the school's systems, structures, policies, and procedures in accordance with the school's ethos and operational standards.
- **Curriculum Planning:** Design, in collaboration with subject leads a varied, ambitious curriculum that enables pupils to build knowledge, skills, and understanding in both Computing and Mathematics.
- **Individualised Teaching:** Adapt teaching approaches to meet the diverse needs of learners, ensuring all pupils benefit from a supportive, inclusive learning environment.
- **Resources:** Modify teaching resources and equipment to ensure accessibility for all pupils, while providing appropriate levels of challenge for more advanced learners.

- **Collaborative Working:** Work collaboratively with colleagues to assess and develop pupils' learning needs. Provide guidance and support to Teaching Assistants, who will work with pupils on a 1:1 basis during lessons.
- **Behaviour and Discipline:** Implement the school's Empowering Resilience Policy (Behaviour Policy). Complete necessary training in Team-Teach at an intermediate level, to support pupils with complex behaviour.
- **Fostering Independence:** Encourage pupils to take responsibility for their learning by fostering creativity, initiative, and independence in the classroom.
- **Special Educational Needs (SEN):** Demonstrate an understanding of the 0-25 Special Educational Needs (SEN) Code of Practice, tailoring teaching to the individual needs of pupils.
- **Self-Reflection:** Regularly assess and reflect on your teaching practices to identify areas for improvement, striving for continuous professional growth.
- **Pupil Progress Monitoring:** Participate in the school's targeted pupil progress monitoring systems. Assess, record, and track pupils' academic and social progress systematically, using data to inform lessons.
- **Feedback and Reporting:** Provide constructive feedback to pupils, set informed progress targets, and monitor progress against these goals. Prepare and coordinate Annual Review paperwork, ensuring it aligns with the pupil's EHCP.
- **Parental Engagement:** Report on pupil progress regularly to the Principal, Headteacher, Deputy Headteachers, Assistant Heads, and parents, ensuring open and transparent communication.
- **Pastoral Support:** Undertake Form Tutor duties, providing pastoral care and creating a nurturing, positive environment for pupils to thrive academically and personally.
- **Keyworker Role:** All members of staff are key workers, take on the responsibility of keyworker for one pupil, helping to integrate the ACE ethos into their learning journey and acting as a primary point of contact for parents and staff.
- **School Activities:** Support and contribute to extracurricular activities, such as lunchtime clubs, after-school clubs, offsite educational visits, and school events. Participate in parent evenings and other school events as required.
- **Collaboration with External Professionals:** Work constructively with external professionals to support pupils' learning and development, ensuring that the school's approach is holistic and multi-disciplinary.

#### **Personal Attributes:**

- A passionate and dedicated teacher with good subject knowledge in Computing and Mathematics.
- A commitment to supporting students with special educational needs, particularly those with ASC, PDA, ADHD, and mental health difficulties.
- A proactive, flexible approach to teaching and learning, with the ability to adapt to the individual needs of pupils.

- A collaborative team player, able to work effectively with colleagues and external professionals.
- Strong communication skills, with an ability to engage and inspire pupils, parents, and staff.
- A commitment to safeguarding and promoting the welfare of children in line with current statutory guidance.

This role offers a unique opportunity to make a significant impact in the lives of young people, helping them develop both academically and socially in a supportive, inclusive, and innovative environment. If you are passionate about making a difference and are looking to work in a progressive, forward-thinking school, we would love to hear from you.

### Personal Specification

	<b>Essential</b>	<b>Desirable</b>
<b>Qualifications and experience</b>	<p>Evidence of competence in subject areas</p> <p>Willingness to develop subject and pedagogical knowledge in other core areas</p> <p>Willingness to undertake CPD</p>	<p>Qualified Teacher Status specialising in Computing / Mathematics</p> <p>Degree-level qualification in Computing or Mathematics</p> <p>Previous experience working in a school delivering Key Stage 3, 4 or 5</p> <p>Experience of being a form tutor</p> <p>Qualified teacher Status specialising in Computing or Mathematics</p> <p>Relevant post-graduate professional qualification</p> <p>Previous experience teaching Key Stage 3, 4 or 5 in a SEN school</p> <p>Evidence of strong knowledge in Computing and Mathematics</p> <p>Teaching experience in Computing and Mathematics</p> <p>Experience of working with children and young people with autism, PDA, mental health and associated complexities</p> <p>Previous experience working in partnership with parents</p>

<p><b>Knowledge and skills</b></p>	<p>Experience of working with children– preferably children and young people with autism (high-functioning)</p> <p>An understanding of the secondary curriculum</p> <p>Solid foundation of IT skills including experience of Office applications and confidence in basic troubleshooting / problem solving</p> <p>Skills in adapting curriculum delivery for diverse learning needs</p> <p>Excellent behaviour management skills</p> <p>Excellent inter-personal skills</p> <p>Ability to work as part of a team</p> <p>Excellent planning and organisational skills</p> <p>Effective oral and written communication skills</p> <p>Knowledge of key performance indicators and the ability to use them to monitor progress</p> <p>An understanding of how a pupil’s learning is affected by their intellectual, emotional and social development, and the stages of child development</p>	<p>In depth knowledge and experience of area(s) within SEN such as Autism, ADHD, PDA, or Mental Health</p> <p>Strong IT skills including experience in programming or other specialist technical area(s)</p> <p>Experience of curriculum planning / development in Computing or Mathematics</p> <p>Experience working as part of a team</p> <p>First Aid skills</p> <p>An understanding of the importance of parental involvement</p> <p>Experience working with children who have SEN and/or disabilities</p> <p>Experience working with children who have social, emotional and present behaviours that challenge</p> <p>Experience of working with children who are deaf or have hearing impairments</p> <p>Team-teach intermediate qualification</p>
<p><b>Personal qualities</b></p>	<p>Committed to teaching</p> <p>Supportive of colleagues</p> <p>Good attendance and punctuality</p> <p>Curiosity and desire to continually develop knowledge and skills in curriculum and SEN</p>	

	<p>Ability to be flexible and think 'outside-the-box' in order to best meet individual needs of pupils</p> <p>Patience and perseverance</p> <p>Pro-active in the working environment</p> <p>Enthusiastic and positive attitude</p> <p>Ability to accommodate changes in work priorities</p> <p>Ability to anticipate workload and plan ahead</p> <p>Ability to develop effective relationships with pupils and parents</p> <p>Ability to encourage and enable others to reach their full potential</p>	
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To apply for this position please write to Mr Gavin Spicer, Principal. All applicant are required to complete a school application form by **Friday 28<sup>th</sup> March 12.00**. Interviews will take place WC 31<sup>st</sup> March. Candidates are encouraged to visit the school.

High Grange School is an exempt employer as defined in the Rehabilitation of Offenders Act 1974 (Exceptions Order 1975) and as such, we have a lawful basis for requesting an enhanced DBS disclosure certificate for all employees.