

Job Description: Maths and Computing Teacher

Job Title: Maths and Computing Teacher

Responsible to: Headteacher

Purpose of the Role

To deliver high-quality, engaging and differentiated Maths and Computing teaching that enables students with Special Educational Needs (SEN) to develop confidence, knowledge, functional skills and qualifications appropriate to their individual needs.

The role will support students with a range of profiles, including ASD, SEMH, ADHD and trauma-related needs, ensuring access to a structured, supportive and inclusive learning environment where every student can thrive.

Key Responsibilities

Teaching and Learning

- Plan and deliver engaging, differentiated Maths and Computing lessons across Key Stage 3, Key Stage 4 and Post-16, where appropriate.
- Adapt teaching to meet EHCP outcomes, individual learning targets and differing learning needs.
- Deliver a broad curriculum that includes:
 - Functional Maths skills
 - Entry Level and GCSE Maths, where appropriate
 - Real-life applications of numeracy
 - Computing and digital skills
 - Appropriate accredited qualifications
- Use a range of assessment strategies to monitor, track and evidence student progress.
- Create a positive, inclusive and engaging learning environment that promotes achievement and confidence.

Curriculum and Progress

- Contribute to the development of Maths and Computing curricula that are:
 - Accessible and inclusive
 - Sequential and skills-based
 - Linked to independence, employability and real-life outcomes
- Support students to achieve appropriate qualifications and accreditation.
- Track and monitor progress, identifying gaps in learning and adapting teaching accordingly.

SEND and Inclusion

- Implement effective strategies to support learning, including:
 - Visual scaffolding and modelling
 - Chunking and repetition
 - Practical and concrete learning resources
 - Pre-teaching and overlearning techniques
- Use trauma-informed and low-arousal approaches to maximise engagement and success.
- Build strong, positive and trusting relationships with students.

Behaviour and Wellbeing

- Support emotional regulation and engagement through clear routines and high expectations.
- Use relational and restorative approaches to behaviour support.
- Promote confidence and resilience, particularly for students who may have had previous negative experiences of education, Maths or Computing.

Safeguarding and Compliance

- Uphold safeguarding responsibilities in line with *Keeping Children Safe in Education*.
- Maintain a safe, supportive and inclusive learning environment.
- Follow all school policies, procedures and statutory requirements.

Team Contribution

- Work collaboratively with Teaching Assistants and wider staff to support student achievement.
- Contribute to EHCP reviews, student reports and progress meetings.
- Engage in continuing professional development (CPD) and whole-school initiatives.
- Support wider school activities and ongoing school development.

Person Specification

Essential

- Experience teaching Maths and/or Computing, or supporting learning within these subject areas.
- Ability to differentiate teaching for a wide range of learning needs and abilities.
- Strong classroom management and relationship-building skills.
- Commitment to inclusive education and improving outcomes for students with SEND.

Desirable

- Qualified Teacher Status (QTS) or a recognised teaching qualification.

- Experience working within an SEN, specialist or alternative provision setting.
- Experience delivering Functional Skills, Entry Level, GCSE or accredited qualifications.
- Understanding of EHCPs and preparation for adulthood outcomes.

Key Skills and Attributes

- Patient, calm and adaptable.
- Creative and engaging approach to teaching and learning.
- Strong communication and interpersonal skills.
- Resilient and reflective practitioner.
- Committed to achieving positive outcomes for vulnerable learners.