

# NEW MILLS SCHOOL

## JOB DESCRIPTION

**Post Title:** Lead Practitioner of Maths

**Grade:** Lead Practitioner Scale 2-6 (starting point dependent on experience)

**Responsible to:** Senior Leadership Team

**Core Purpose:** The Lead Practitioner of Mathematics will drive excellence in teaching, learning, and curriculum implementation within the Maths department, ensuring all students, including those with Special Educational Needs and Disabilities (SEND), achieve their highest potential.

### Key Responsibilities:

- **Enhancing Teaching and Learning:**
  - Develop and implement innovative teaching strategies that are informed by current educational research to elevate student engagement and achievement.
  - Act as a role model by delivering lessons that exemplify best practices in mathematics education.
  - Lead professional development sessions, mentoring, and coaching to foster continuous improvement among staff members.
- **Curriculum Development and Implementation:**
  - Collaborate with the mathematics' leaders to continue to improve mathematics curriculum (White Rose) that is ambitious, well-sequenced, and accessible to all learners.
  - Ensure curriculum plans are inclusive, catering to the diverse needs of students, particularly those with SEND, to promote equity in learning outcomes.
  - Stay abreast of national curriculum changes and integrate relevant updates into the department's planning and delivery.
- **Assessment and Data Analysis:**
  - Utilise formative and summative assessments to monitor student progress, identifying trends and areas for intervention.
  - Work with colleagues to implement data-driven strategies that address learning gaps and support all students in reaching their academic goals.
- **Inclusion and SEND Support:**
  - Champion an inclusive learning environment that recognizes and accommodates the varied learning styles and needs of students. At New Mills School, every teacher is a teacher of SEND.

- Collaborate with the Special Educational Needs Coordinator (SENDCo) and other staff to develop and implement effective support plans for SEND students.
  - Ensure that teaching materials provide appropriate demand and support for all learners.
- **Leadership and Collaboration:**
    - Inspire and motivate the mathematics team to pursue excellence in teaching and student outcomes.
    - Lead initiatives that promote a culture of high expectations, continuous learning, and professional reflection within the department.
    - Foster partnerships with parents, carers, and the wider school community to support student learning and well-being.
- **Continuous Professional Development:**
    - Engage in ongoing professional learning to remain informed about the latest developments in mathematics education and pedagogy.
    - Contribute to the broader educational community by sharing best practices and collaborating on cross-curricular initiatives.

#### **Generic Job description for all teachers:**

The following job description is generic and applies to all teachers in our school. The post requires that you should take an appropriate share of the responsibilities attached to teachers generally within the school in connection with the teaching of students, the preparation and marking of their work, and the promotion of their progress and welfare. The professional duties which you may be required to perform may be found in the Teachers' Pay and Conditions Document. You will work under the reasonable direction of the Headteacher, whose responsibility it is to ensure that a reasonable balance in the workload of each teacher is maintained.

The post is one which requires the performance of the following responsibilities:

#### **Planning, Teaching, and Classroom Practice:**

- Plan and deliver **engaging, well-structured** lessons aligned with the curriculum and schemes of learning.
- Set **high expectations** for all students, ensuring lessons are **ambitious, inclusive, and challenging**.
- Use **adaptive teaching strategies** to meet the needs of all learners, including those with SEND and high prior attainment.
- Foster a **positive, purposeful, and respectful** classroom environment that supports high standards of behaviour and learning.
- Ensure students **acquire and deepen** their knowledge, skills, and understanding within the subject.
- **Evaluate and refine** teaching practice based on student progress, research, and professional development.

#### **Assessment, Feedback, and Reporting:**

- Use **effective assessment for learning (AFL)** strategies to monitor student progress and inform teaching.
- Provide **regular, high-quality feedback** in line with the school's **Assessment and Feedback Policy** to ensure students understand how to improve.
- Analyse student performance data to identify strengths and areas for development, adapting teaching

accordingly.

- Prepare **clear, informative reports** for parents and carers, both verbally and through data systems.

#### **Pastoral Responsibilities and Form Tutor Role:**

Most teachers serve as **Form Tutors** and are members of a **Year Team**, responsible for:

- Supporting students' **academic, social, and emotional development** within the tutor group.
- Promoting **high attendance and punctuality**, including accurate registration and follow-up procedures.
- Delivering **meaningful tutor time activities** that support personal development, well-being, and school values.
- Encouraging **student voice** and participation in wider school life.
- Providing **individual guidance and support**, referring students to relevant staff or services as needed.

#### **Whole-School Expectations:**

*All teachers are expected to:*

- **Uphold and model** the school's core values: **Think Big, Do the Right Thing, and Team Spirit**.
- Implement the school's **Ready to Learn** policy to maintain a **calm, orderly, and respectful learning environment**.
- Promote **safeguarding and child protection**, following all school policies and reporting concerns to the **Designated Safeguarding Lead (DSL)**.
- Maintain a **safe learning environment**, complying with the school's **Health and Safety Policy** and undertaking risk assessments where necessary.
- Engage in **continuous professional development (CPD)** to remain up to date with educational best practices.
- Support and contribute to **whole-school quality assurance** and participate in staff coaching and mentoring.
- Undertake **break, lunch, and duty rosters**, ensuring a safe and positive school environment.
- Be **welcoming and professional** to all students, colleagues, parents, and visitors, fostering a culture of **collaboration and inclusivity**.

Date of Issue: .....

Signed: Headteacher: .....

Postholder: .....