



## Job description for Teacher of Maths (2<sup>nd</sup> in Department)

**Job title:** Teacher of Maths (2<sup>nd</sup> in Department)

**Reports to:** Head of Department and responsible to the Headteacher in all matters.

### As a Teacher at Moorside you will be expected to:

- Promote and be committed to Moorside High School's aims and objectives
- Implement Moorside High School policies
- Promote and be committed to securing high expectations for learning and behaviour
- Provide a stimulating and engaging learning environment using AFL to engage pupils
- Plan and deliver high quality lessons on a daily basis which meet the needs of all pupils, including those with special educational needs.
- Set appropriate homework for classes and monitor progress
- Assess, record and track the progress of pupils through assessment and report to parents on a regular basis
- Have due regard for maintaining health, safety and security
- Contribute to the Maths Department's schemes of work following an agreed local programme of study and associated teaching resources
- To lead, contribute and promote Maths across the curriculum
- Undertake duties around the school as and when required
- Be a member of the pastoral team and, if required a form tutor carrying out the appropriate responsibilities
- To meet the standards for qualified teacher status. Teacher Standards 2012.
- Comply with any reasonable request from a manager to undertake work of a similar level that is not specified in this job description
- Promote and safeguard the welfare of children and young persons you are responsible for or come into contact with
- Be aware of and comply with policies and procedures relating to child protection, health, safety and security, confidentiality and data protection, reporting all concerns to an appropriate person.

### As Teaching & Learning Co-Ordinator

(2<sup>nd</sup> in Maths) you will be expected to:

- Be responsible for KS3 within the Maths Department
- Assist in departmental monitoring including timetabled work/book scrutinise
- Take the lead on key issues within the Maths department improvement plan
- Take the lead on Numeracy across the curriculum.
- Oversee the Sparx Maths programme

## Teaching and Learning

### **Teacher of Maths**

Mathematics is taught following the EDEXCEL syllabus. Pupils in year 7 – 9 are placed in general teaching group for all subjects, by ability. In years 10 to 11, pupils are taught in Maths sets based on their attainment in Maths alone. There is a clear focus on problem solving and reasoning across all year groups and there is an expectation that this is embedded. There is also a clear emphasis on revisiting older content to help pupils to transfer knowledge to their long term memory.

### **Key Stage 3**

Key Stage 3 is completed during years 7 and 8. All classes receive 7 hours of Maths a fortnight. Pupils are assessed on a regular basis to inform future teaching.

### **Key Stage 4**

Key Stage 4 is completed during years 9 to 11. All classes receive 7 or 8 hours of Maths across a fortnight. In year 11 there are currently 3 intervention forms for Maths which focus on helping pupils to improve in Maths ready for their GCSE examinations in the summer. Whilst there is no Key Stage 5 at Moorside High School there is the potential to teach A Level Maths at Stoke Sixth Form.