



Ribblesdale
High School

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Ribblesdale High School Mathematics Department Profile

Welcome to the Maths Department!

We are a large and dynamic team comprising ten core Mathematics specialists and one Business Studies Teacher plus the Curriculum Area Leader supported by a Second in Department and also two TLR holders responsible for Whole School Numeracy and Year 6/7 transition. There is a Curriculum Support Assistant who supports the general administration of the team and department. The wide range of experience and expertise from our dedicated and driven team ensure performance improves year on year.

We deliver the EDEXCEL GCSE Foundation & Higher Mathematics (Linear) course at Key Stage 4, there are regular formative written assessments as well as two summative assessments per year. The faculty has a rigorous marking policy that balances feedback to pupils with teacher workload and incorporates regular standardisation of marking to ensure that practice is regularly reviewed and all staff are kept abreast of exam board changes. As a result we have a proven track record of good GCSE results: June 2016: Grade A*-C, 72% (above national average); in 2017 Grade 4+ 73% (above national average) and 5+ 48% and progress 8 is in line with national expectations.

There are detailed and well-resourced schemes for each key stage and year group. As a school, we use Doodle (www.doodlelearn.co.uk) and other online testing to formatively assess throughout the year at Key Stage 3. Additional time is allocated to Year 10 in preparation for the still relatively new Key Stage 4 curriculum. The pupils in Year 7 receive an hour a week of numeracy. All year groups are taught in ability groups based on Key Stage 2 entry data and performance over time.

The timetable for 2018 will be:

Year 7 - 3 hours per week plus 1 hour numeracy

Years 8 & 9 - 3 hours per week

Year 10 - 5 hours

Year 11 - 4 hours per week

Mathematics is taught across eleven dedicated classrooms with an internal office. All staff have a Microsoft Surface, which connects wirelessly to a projector. The department has a class set of tablets, which are regularly used at Key Stage 4 and all pupils in Key Stage 3 will have their own one-to-one device. We are a Microsoft Training Academy school and actively encourage and exploit 21st century teaching technologies and have an active 'Microsoft Innovator in Education' (MIE). The department is also currently involved with an action research project called 'Learning by Questions' in conjunction with a limited company and a University. (<https://learningbyquestions.org/>)

We constantly strive to deliver the curriculum in an engaging manner, with teaching and learning being a feature of all faculty discussions. We frequently collaborate and share best practice across the team and whole school level. There is a full and varied programme of bespoke CPD for all staff including a well-established NQT development structure. Ribblesdale is also part of a wider East Lancashire teaching alliance and training network locally and also nationally as a member of PiXL schools (<http://pixl.org.uk/>).

We do hope you are excited about this opportunity and we look forward to receiving your application.