

Pearson Online Academy UK Global – International A Level Mathematics Teacher Job Description

The Role

We are recruiting for outstanding suitably qualified and well experienced International A Level Mathematics teachers for our new online school, Pearson Online Academy UK Global.

The successful candidate(s) will be available from August 2021 and will teach Pearson Edexcel International A Level through a flipped classroom style online delivery methodology.

We are specifically looking for dynamic and effective teachers who are able to engage, support and motivate students in online lessons and individual study sessions. We are looking for experienced educators with a passion for their subject and a willingness to be involved in setting up and shaping all aspects of the school.

The role reports to the Principal of Pearson Online Academy UK Global.

Key responsibilities

Teaching and Learning

The successful applicant will:

- Teach Pearson Edexcel International A Level Mathematics and Further Mathematics curriculum through a flipped classroom style methodology; teach Year 12 students from 2021, and from September 2022 additionally to year 13 students.
- Ensure the thorough implementation of the Pearson Edexcel International A Level Mathematics and Further Mathematics subject specification, teaching schemes, assessment policies and reporting procedures.
- Possess the flexibility to teach Pearson Edexcel IGCSE Mathematics (if required)
- Establish positive teaching and learning relationships with all students, through the use of timely, meaningful and constructive feedback and effective communication.
- Deliver live online lessons, to assigned classes in accordance with the school timetable.
- Ensure live lessons are differentiated to the learning needs and abilities of students (based on progress data from self-study materials.)
- Promote student confidence, independence, collaboration, and creativity through the utilisation of appropriate online teaching strategies.
- Promote student use of higher order thinking skills such as analysis, synthesis, and/or evaluation.
- Create a community among culturally diverse learners by providing opportunities for interaction and collaboration.
- Utilise current best practices and strategies in online teaching to create rich and meaningful experiences for students.

- Utilise available online-tools for communication, productivity, collaboration, analysis, presentation, research, and content delivery.
- Manage an effective, enthusiastic, and safe online learning environment.
- Reinforce schoolwide standards for student behaviour that promotes digital citizenship, ensures academic integrity and the appropriate use of technology.
- Be able to address basic technology related issues that may impact online lesson delivery.

Assessment, Recording and Reporting

The successful applicant will:

- Monitor the progress of their students in the self-study element of their course and provide targeted (support or extension, as required) teaching in live lessons and timetabled office hours.
- Ensure all students receive and benefit from personalised feedback and are aware of what they need to do to make further progress.
- Prepare termly student reports and communicate with parents during parent evening meetings to encourage their children to make successful progress in their studies.
- Prepare students for the Pearson Edexcel International AS and A level Mathematics and Further Mathematics assessment requirements and examinations.
- Ensure the Pearson Edexcel International A Level Mathematics and Further Mathematics assessment policies and reporting procedures are adhered to and fully implemented.
- Support International A Level Mathematics and Further Mathematics students in their university selections and in preparation of required documentation such as Personal Statements and references.

Pastoral and Extra-curricular

The successful applicant will:

- Make an enthusiastic contribution to the extra-curricular programme of activities that broaden pupil experiences and contribute to the overall student development.
- Ensure school policies and procedures with regard to student behaviour, daily routines, attendance expectations, homework etc are adhered to.
- Liaise with the designated Success Coach, regarding any student concerns.
- Be responsible for reporting any concerns about student to the Pearson Online Academy UK Global Principal.
- Maintain appropriate links with teaching colleagues across the school in the interest of student welfare.
- Liaise with other teachers to ensure smooth transition between year groups.
- Assist with the development of effective links with external agencies such as charities, that the school may choose to support.

Personal and Professional Development

The successful applicant will:

- Assist in reviewing, evaluating, and further developing the Mathematics and Further Mathematics curriculum.
- Attend and take advantage of the Professional Development opportunities provided by Pearson Online Academy UK Global
- Take responsibility for their own professional development and continuously develop and improve their teaching practice, particularly in the online mode of delivery.
- Ensure they keep abreast of developments in best practise blended and online education and continuously update their knowledge and skills for using the evolving technology tools that support online learning.
- Collaborate with colleagues to ensure that Pearson Online Academy UK Global delivers the very best educational experiences to its' students.
- Be proactively involved in other key areas of the school's development, particularly at this early stage of the initiative.
- Help to shape and extend their department, sharing their enthusiasm for Mathematics to all students in the school.

Requirements and Personal Attributes

- Previous experience teaching Mathematics and Further Mathematics at A level
- Strong knowledge of, and enthusiasm for Mathematics.
- High expectations of all students.
- The ability to enthuse and inspire students, maximising achievement, and progress at all levels.
- Flexibility, resilience, and a caring approach towards students.
- Commitment, integrity, strong inter-personal and communication skills.
- A creative mind.
- Impressive academic qualifications, including a good Mathematics degree and an appropriate teaching qualification.
- Resonance with flipped classroom pedagogy
- The desire to continuously develop their teaching practice formally and informally.
- Willingness to learn about, and become advocates of, online learning technologies.