SHREWSBURY INTERNATIONAL SCHOOL
HONG KONG

Position: Mathematics and Computing Teacher (Year 7 & 8)

Shrewsbury International School Hong Kong draws directly from the heritage of one of Britain's most distinguished independent schools. Founded by Royal Charter in 1552, Shrewsbury School UK has an exceptional record of excellence in broad academic study. We share a commitment to cultivating confident, articulate, and independent learners.

As the only premium provider of British education in the region, our inspirational educational programme is grounded in the English National Curriculum, designed to nurture creativity and confidence. Conveniently located just 20 minutes from Central, we offer an exceptional range of experiences for students aged 3 to 13.

Key Responsibilities:

To deliver inspiring and rigorous Mathematics lessons to the students in line with the English National Curriculum, building fluency, reasoning, and problem-solving skills. The teacher will support students' transition from upper primary to lower secondary mathematics and foster confidence, resilience, and a growth mindset in maths, enhanced through the purposeful use of computing and digital tools.

The Mathematics and Computing Teacher (Year 7 & 8) will:

- Plan and deliver high-quality, differentiated Mathematics lessons for Year 7 and 8 aligned with the National Curriculum and school assessment frameworks.
- Integrate computing skills and digital technologies (e.g., spreadsheets, coding environments, dynamic geometry software, data visualisation tools) to deepen conceptual understanding and support mathematical modelling.
- Use a variety of pedagogical approaches, including concrete-pictorial-abstract methods, collaborative tasks, and real-world problem-solving, to develop fluency, reasoning, and computational thinking.

- Assess student progress through formative checks, quizzes, and summative tasks; use data to tailor instruction and close attainment gaps.
- Work with the Head of Mathematics and KS3 team to review and enhance the Year 7 and 8 Maths curriculum, ensuring seamless progression, challenge, and meaningful links to Computing.
- Maintain a positive, inclusive classroom culture that encourages risk-taking, mathematical discourse, digital responsibility, and mutual respect.
- Communicate clearly and regularly with parents and colleagues about student progress, targets, and support strategies, including the use of digital platforms for feedback and tracking.
- Support or lead extracurricular maths and computing enrichment (e.g., Maths Club, UKMT challenges, coding clubs, numeracy and data literacy initiatives).
- Fulfil all safeguarding responsibilities in line with school policy, including timely reporting of concerns.
- Design and deliver computing lessons to classes across the Primary section of the school.
- Act as Form Tutor, delivering comprehensive pastoral care and support to an assigned tutor group.

Professional Expectations:

The Mathematics and Computing Teacher (Year 7 & 8) will:

- Bachelor's degree in Mathematics, Education (Maths specialism), Computer Science, or a closely related field.
- Qualified teacher status (e.g., QTS, PGCE, or equivalent international certification).
- Demonstrated experience teaching Mathematics to Key Stage 3 (Years 7–8) or lower secondary students.
- Strong subject knowledge of the KS3 Maths curriculum, including number, algebra, geometry, statistics, ratio/proportion, and foundational computing concepts (e.g., algorithms, variables, data handling).
- Proficiency in using educational technology and computing tools such as Python, Scratch, GeoGebra, Desmos, Excel/Google Sheets, or similar platforms to support mathematical learning.
- Commitment to mastery-oriented, inclusive teaching and evidence-informed practice.
- Excellent organisational, interpersonal, and classroom management skills.

- Dedication to safeguarding and promoting the welfare of children.

Child Safeguarding:

Shrewsbury International School Hong Kong is committed to Safeguarding and promoting the welfare of children. All candidates are required to provide accurate and detailed information about their employment history and the school will carry out background checks on the successful candidate to assess their suitability to work in a school.

Requirements:

- Satisfactory International Child Protection Certificate (ICPC);
- Confirmation of identity;
- 3 satisfactory references (one of which must be from the candidate's current headteacher);
- Verification of qualifications.

How to Apply:

Applications will only be accepted through the full completion of a Teacher Online Application Form at: Shrewsbury International School Hong Kong - Teaching Staff .

Further Details:

Full details of the school are available on our website at http://www.shrewsbury.edu.hk. Any queries should be forwarded to our Human Resources Department at: vacancies@shrewsbury.edu.hk