



## Teacher of Mathematics in the Senior School

# Teacher of Mathematics

## Tanglin Mission

Tanglin Trust School Singapore has a long tradition of providing British-based learning with an international perspective. At Tanglin we strive to make every individual feel valued, happy and successful. Responsibility, enthusiasm and participation are actively encouraged and integrity is prized. Working together in a safe, caring yet stimulating environment, we set high expectations whilst offering strong support, resulting in a community of lifelong learners who can contribute with confidence to our world.

## Person Specification

- *Proven experience of being able to enthuse and inspire students of all abilities to love and enjoy maths.*
- *The ability to teach using a range of teaching and learning styles that capture and hold the attention of inquisitive learners.*
- *A passion for getting students to see beyond the artificial barriers that can limit their learning.*
- *The excellent communication and team-working skills that allow you to work productively with a department of dedicated and enthusiastic Maths teachers with a range of experiences and backgrounds.*
- *The drive to develop creative new approaches to student learning within a collaborative environment.*
- *Experience of teaching the British National Curriculum for Maths, I/GCSE Maths and have probably taught either A-level Maths or Maths as part of the International Baccalaureate diploma programme.*  
*(Applications from teachers who only wish to teach Key Stage 3 or Key Stage 3 & 4 are welcomed.)*
- *Experience of integrating technology such as iPads or TI-nspire calculators into their lessons.*
- *Proven experience of supportive, caring and informed pastoral guidance of students.*
- *Can contribute to the school's broad range of co-curricular activities.*

## Key Responsibilities

### Teaching & Learning

- Delivering the curriculum to assigned classes in accordance with the School's timetable.
- Differentiating that delivery according to the abilities and learning strategies of individual students.
- Support nurturing the attributes of the Tanglin Learner Profile with its emphasis on 'risk-taking', 'independence' and 'resilience' as key features of student development.
- Promote independent learning by adopting teaching and learning strategies which develop the competence and confidence of every pupil.
- Deliver lessons that inspire and enthuse students to love and enjoy Mathematics.

### **Planning & Development**

- Working with the members of the department to review and develop schemes of work for Years 7 to 13 as appropriate.
- Planning, jointly with other teachers where appropriate, the long, medium and short term curriculum for each class taught according to those schemes of work.
- Contributing to the planning and implementation of curricular, cross-curricular and other initiatives according to the school's calendar.
- Support a school culture of innovation that includes integration of technology and the ongoing development of the 'digital citizen.'
- Keep abreast of current developments in Mathematics education and to assist the Head of Faculty (HOF) and/or Assistant Heads of Faculty (AHOFs) in adapting curriculum content, methods of teaching and examining as appropriate.
- Assist the HOF in identifying areas for professional development within the Mathematics department.

### **Management of Resources and the Teaching Environment**

- Assist the HOF/AHOFs in identifying appropriate resources within the limits of the departmental budget.
- Contribute to the resources of the department through writing of assignments, tests, worksheets and other resources as appropriate and making them available to all colleagues.
- Assist the HOF/AHOFs in ensuring that departmental rooms present stimulating environments, which help to influence pupils' attitudes positively towards Mathematics.
- Working on tasks as reasonably directed by the Head of Faculty for the fair distribution of work amongst the department.

### **Assessment, Recording & Reporting**

- Ensure pupils' work is regularly assessed according to Maths department policy.
- Set homework in line with school policy.
- Report to parents in accordance with the school's reporting policy as laid down in the staff handbook.
- To use information gained from assessment, recording and reporting procedures to inform planning and generate further improvement in pupil achievement.
- Assist the HOF/AHOFs in the setting and marking of school examinations and to supervise entries for external examinations.

### **Pastoral Care and Co-Curricular Responsibilities**

- Perform the role of form tutor as required and fulfil the responsibilities of that position.
- Contribute to co-curricular activities that broaden pupils' experiences and contribute to the general life of the school.
- Follow the school's policies and procedures with regard to discipline and behaviour, daily routines, duties, homework, leave of absence, and visits, as laid down in the staff handbook.
- Take part enthusiastically in whole school and senior school themed days.

### **Communication and Liaison**

- Promote the study of Mathematics amongst students and parents.
- Attend and contribute to meetings of a professional nature with HOF, Head of Year (HOY), Senior School Leadership Team (SSLT) and in other circumstances when requested.
- Liaise with the AHOFs and HOF in respect of pupil records, rewards and sanctions.
- Maintain appropriate links with teaching colleagues in all sections of the school and foster cross-curricular links where appropriate.
- Liaise with members of the learning support team with regard to individual students who may have particular needs, to ensure that those needs are understood, planned for and met.
- Liaise with pastoral staff, including form tutors, HOYs, the assistant heads of school and the head of careers on matters pertaining to the study of Mathematics.
- Contributing to the strengthening of the parent-teacher partnership in individual and whole school initiatives as and when required.

**The school is committed to safeguarding and promoting the welfare of children and young people and expects all staff and volunteers to share this commitment. The successful candidate will be required to provide an Enhanced DBS disclosure certificate.**

## **Remuneration and Benefits package**

### **Annual Salary (Academic Year 2017 – 2018)**

Gross salary: **S\$101,000 - S\$112,000** per annum (including TTS allowance, one month's bonus and gratuity).

Maximum initial placement at Point 8.5, on a scale of up to Point 13.

Allowance for positions of responsibility (S\$600 – S\$1,600 per month).

### **Benefits**

Housing allowance (for overseas recruited only).

Home leave passage (every 2 years) (for overseas recruited only).

Full School fees subsidy (for overseas recruited only).

School fees subsidy of up to 50% (for locally engaged).

### **Medical benefits**

Inpatient and outpatient medical coverage for staff & eligible dependents (for overseas recruited).

Inpatient and outpatient medical coverage for staff (for locally engaged).

Dental allowance.

### **One-time benefits for Arrival and/or Departure (for overseas recruited)**

Settling-in allowance.

Inbound flight for staff and eligible dependents.

Leaving flights for staff and eligible dependents.

Baggage allowance for leavers.