

## **Teacher of Maths: TMS/UPS**

**Full-Time**

**Maternity Cover Contract**

**To start between early December 2021 and early January 2022 until 31 December 2022 or earlier should the postholder return to work sooner**

### **THE SCHOOL**

Gordano School is a large and highly successful 11-18 comprehensive secondary school approximately eight miles outside Bristol. This includes a thriving Sixth Form of over 350 students that is strongly integrated into the school and offers significant opportunities for Post-16 teaching in over 30 courses. We are the sole secondary school serving the popular town of Portishead, and benefit greatly from being a central part of our community.

We view education as something bigger than just academic achievement. We have a record of considerable academic success, but believe that an education should be about preparing young people for their future lives in a complete sense. As well as consistently positive Progress 8 and Level 3 Value Added outcomes at GCSE and A Level respectively we place great emphasis on student leadership, an unparalleled extra-curricular programme and student progression to their next steps in a wide range of academic and vocational routes.

We value our membership of the Lighthouse Schools Partnership, the North Somerset Teaching Alliance and our role as a Teaching School in delivering high quality support and development for colleagues, both new to the profession and more established. Our size allows regular opportunities for progression into leadership roles.

We were judged Outstanding in all categories in our last Ofsted inspection, but, just as importantly, seek to be a very happy school community with a big heart. This has never been more evident than in the last year, where we have been incredibly proud of the response of our brilliant staff, children and families in response to the Covid pandemic.

### **1. THE ROLE**

This vacancy within the Maths department at Gordano School has arisen due to the maternity leave of a member of the team. The opportunity would suit a passionate, well qualified individual to contribute to further growth of the School on a full time, maternity contract. The successful candidate will get the opportunity to work within our talented and successful Maths team, which is one of our highest achieving faculties

### **2. THE MATHS TEAM**

The Mathematics Faculty is a close and friendly team. Working relationships are highly supportive and positive. High expectations are set for students and staff alike.

The Mathematics Faculty consists of:

- |                   |                                       |
|-------------------|---------------------------------------|
| • Tim Fewster     | Head of Faculty                       |
| • Jen Manson      | Lead for KS4 Maths, Second in Faculty |
| • Jimi Woods      | Lead for KS5 Maths                    |
| • Brogan Robinson | Lead for KS3 Maths                    |

• Mike Penhale	Lead on Maths Transition
• Tom Heysham	Teacher of Maths /Deputy Head of 6 <sup>th</sup> Form
• Michael Alsop	Teacher of Maths & Business Studies
• Emily Clerc	Teacher of Maths
• Francoise Johnston	Teacher of Maths
• Alice Powell	Teacher of Maths, Whole School Able Students Lead
• Thomas Smith	Teacher of Maths
• Stuart Rossiter	Assistant Headteacher
• Victoria Lloyd	Teacher of Maths, Head of Year 7
• Lauren Hennessy	Teacher of Maths (part-time)
• Hannah Morris	Teacher of Maths (ECT)
• Chris Quickfall	Teacher of Maths (ECT)
• Rhian Player	Teacher of Maths (ECT)

### 3. THE MATHEMATICS CURRICULUM

Gordano School's curriculum is divided into the Development stage which covers Years 7 and 8, the Personalised stage which covers Years 9, 10 and 11, and the Sixth Form.

Assessments are planned into the schemes of learning throughout the Maths curriculum, and are written using databases of questions. Most personalised assessments are pared down past papers allowing effective current attainment tracking data to be generated, and students to look across their learning at personal development priorities. All staff share in the responsibility of managing the data, and post holders guide the expectation and follow up on key assessment data.

#### The Development Stage (Years 7-8)

The Faculty has made schemes of learning that follow a system of support, core, challenge and super challenge objectives allowing teachers the opportunity to push students as far as possible. These systems are currently under review in light of the new National Curriculum and GCSE courses.

Students throughout the Key Stages are set according to ability in Maths, with initial setting decisions being made before entry using KS2 data and information from the feeder primary schools. Setting is reviewed regularly (specifically at the end of terms 2 and 6) and adjusted where necessary. Judgements are made using moderated assessment material, professional judgements and consideration of a wider range of performance and attainment data, for example target levels/grades generated from baseline assessments.

The aim of all setting arrangements is to both support and challenge learning in Mathematics lessons, and the pattern of sets will always be dictated by the needs of individual cohorts. However the year groups are generally taught in two halves with a pattern of 6 sets on each half.

#### Personalised Stage (Years 9-11)

There are a variety of texts available to support learning and a large bank of resources available on the Maths shared area, all class teachers are given a significant amount of photocopying credit to encourage the use of rich and interesting teaching resources.

#### Sixth Form (Years 12-13)

There are currently almost 140 Sixth Formers pursuing Maths A Level courses. At A level we use the new Edexcel course covering a mixture of Core, Mechanics and Statistics. We also run A Level Further Mathematics with a large group in both year 12 and 13. A significant number of students pursue Maths or related courses at university.

GCSE resit Maths is provided to all students who have not yet secured a GCSE grade 4 in Maths.

#### 4. THE MATHEMATICS FACULTY BASE

The Faculty occupies a modern 13 classroom Mathematics block, equipped with ICT facilities, storage and ample office space. This has provided Mathematics with a focal location where dedicated display and collaborative working practices have been able to develop. The block also houses two of the schools ICT network rooms.

The Faculty benefits from SMART boards in every teaching room. Teachers use a range of Maths software across the faculty to plan and deliver interactive and engaging mathematical learning. Access to a personal laptop will be provided, and the school has developed its use of Firefly as an effective VLE.

#### 5. MATHS FACULTY ENRICHMENT AND DEVELOPMENT

There is a wide range of Maths-based activities in the school, giving opportunities for all abilities to further their interest in Maths-related fields. The faculty contributes to the School's STEM drive and has been a partner in developing innovative classroom practice in recent years. As a National Teaching School we have a range of Continued Professional Development opportunities available for all staff.

Maths results have risen continually in the last 4 years with the most recent cohort achieving an average score of 5.05 and on average nearly a quarter of a grade more progress per student than expected making our Maths results some of the strongest in North Somerset and surrounding areas.

#### 6. CRITERIA FOR SELECTION

The successful candidate will:

- be a strong classroom teacher with a real commitment to high quality teaching and learning.
- be able to enthuse, engage and motivate students
- be a reflective practitioner and always be willing to improve
- be a strong team player
- be willing to be involved in the extra-curricular life of the school

Gordano School offers an excellent benefits package including contributory pension scheme, a comprehensive employee assistance programme and benefits (offering discounts on shopping), cycle to work scheme and on-site parking. As a Teaching School we also offer support to staff looking for career progression.

For more information including an application form, please visit [www.gordanoschool.org.uk](http://www.gordanoschool.org.uk)

**Applications should be submitted with covering letter and application form (curriculum vitae optional) to the Headteacher, Mr Tom Inman by:**

**Closing date: 9am Friday 8<sup>th</sup> October 2021**

**Interview date: Thursday 14<sup>th</sup> October 2021 (provisional)**

***\*Early applications are encouraged. Gordano School reserves the right to interview and appoint prior to the closing date of the advertisement, should the School be able to identify an appropriate candidate.***

*Gordano School supports Equal Opportunities Employment.*

*This school is committed to safeguarding and promoting the welfare of children and young people and expects all staff to share this commitment. Enhanced DBS checks are required for all successful applicants.*