

ROYAL ALEXANDRA AND ALBERT SCHOOL



Job details

Teacher of Mathematics from September 2023

Thank you for your interest in this post and we look forward to receiving your application. This is an exciting opportunity for someone to join our school. We are looking for someone who is:

- Passionate about high quality teaching and learning
- Offers inspirational and caring guidance for young people,
- Works collaboratively, asks questions, and is keen to learn

You will need to have the commitment and enthusiasm to be part of a lively, well managed and successful team. The staff in the Mathematics department enjoy their work and strive to deliver interesting and stimulating lessons. There is a supportive climate in which there is much cooperation, resulting in detailed schemes of work and excellent resources. The department is phasing in White Rose Maths in KS3 in line with students in KS2 in the school. At KS4 AQA Collins schemes are followed and Edexcel in KS5.

The successful candidate will be given full support and will be encouraged to engage in further professional development which we believe will benefit both the individual and the school. The successful applicant is likely to be a form tutor.

This document contains information about the department, the job description and the person specification.

Separately, there are the following documents:

- Recruitment Booklet
- Information about the school is on the TES page for RAAS
<https://www.tes.com/jobs/employer/royal-alexandra-and-albert-school-1039740>

Visit our website <http://www.raa-school.co.uk/> for more information about the school and <http://www.raa-school.co.uk/vacancies.asp> for information for prospective members of staff

Applicants should submit the Application Form (the TES application form can be used) and a letter of application which should not normally exceed two sides.

Candidates selected for interview will be informed by telephone and email. We do not generally contact candidates who are not shortlisted.

Thank you for taking the time to complete your application.

Current Information on the Mathematics Department

Accommodation

- 6 Classrooms
- 2 Mathematics Preparatory Rooms

Results

Mathematics, with high numbers at A-level and GCSE results significantly above the National average (over 80% achieving grades 4+ in the last externally examined cohort).

Teaching

Courses and grouping arrangements

Year	Course & materials	Lesson alloc.*	Grouping
7	KS3 course following White Rose in Year 7 and Mymaths in Years 8 and 9	4	3 sets in each half of the year
8		5	3 sets in each half of the year
9		5	3 sets in each half of the year
10 & 11	KS4 AQA GCSE	5	3 sets in each half of the year
Sixth form	Edexcel	6	2 groups in each of Year 12 and Year 13

* out of 34 x 50-minute lessons per week

ICT is used regularly to support pupils' learning.

Key Stage 3

All pupils in Years 8 and 9 have five 50-minute lessons of Mathematics per week, Year 7 have 4 periods. We track students regularly and set across half year groups, which are flexible and constantly under review.

Key Stage 4

In Year 10 all pupils study Mathematics (five lessons per week), and top sets have the opportunity to take the Further Mathematics qualification subject to their end of Year 9 level. We follow the AQA specifications. Across key stage 4, Mathematics is taught discretely in fixed blocks, by a subject specialist where the timetable allows.

Key Stage 5

In KS5 students have 6 periods per week for all subjects. We follow the Pearson Edexcel texts. We have 2 mixed ability sets in each of Years 12 and 13.

Further Mathematics is also available to students – for next year we have a number of students already expressing an interest in the course.

Staffing

Head of Mathematics: Rachael Whitton

2i/c of Mathematics: Marcus Connell

Key Stage 5 Coordinator: Ian Jefferson

Key Stage 3 Coordinator: John Leighton

Mathematics teachers: Rebecca McClean, Patrick Watts, Phil Frost, Sarah Williams, Alice Pearson, Michael Holland

JOB DESCRIPTION

Post Title: Teacher of Mathematics

Scale: UPS / MPR

Responsible to: Head of Mathematics

Start date: September 2023

The Role

To provide highly effective and innovative teaching of Mathematics to ensure that all our pupils make excellent progress; to inspire students to have a passion for the subject.

Key Responsibilities

- To provide highly effective teaching of Mathematics across the Senior School
- To plan and teach engaging and challenging lessons
- To be responsible for the progress of all pupils taught
- To be a role model for colleagues and pupils

Teaching and Learning

- To provide clear structures for lessons, and for sequences of lessons, in the short, medium and longer term, which maintain pace, motivation and challenge
- To plan effectively to ensure that pupils have the opportunity to meet their potential, taking account of the needs from those who are underachieving to those who are very able, making use of relevant information and specialist help where available
- Use regular, measurable and significant assessments of teaching
- Complete all reporting on time
- Closely monitor progress and attainment of pupils and use it to inform teaching
- To set high expectations for pupil behaviour and establish a safe environment that supports learning and where pupils feel secure and confident
- Maintain regular and productive communication with parents about their child's progress, behaviour and development, including attending after school parent meetings as required

Other

- Actively contribute to the co-curricular life of the School
- Undertake professional development as agreed with school leaders
- Perform additional duties and tasks required for the effective operation of the school as directed by the Headteacher
- Be aware of and comply with policies and procedures relating to child protection, health and safety regulations, security and confidentiality, reporting all concerns as appropriate
- Contribute to the overall ethos and aims of the School

Person Specification: Teacher of Mathematics

Criteria	Essential	Desirable
Qualifications	<ul style="list-style-type: none">• Good Honours Degree in a relevant subject• Recognised Teaching Qualification	<ul style="list-style-type: none">• Additional qualifications/ training
Experience	<ul style="list-style-type: none">• Experience of teaching Maths across the senior school	
Teaching and Learning	<ul style="list-style-type: none">• Excellent classroom practitioner• Commitment to regular and on-going professional development	
Personal	<ul style="list-style-type: none">• Good communication, planning and organisational skills• Hardworking• Enthusiastic• Resilient• A strong team player• Good sense of humour	

The Royal Alexandra and Albert School is committed to safeguarding and promoting the welfare of children and applicants must be willing to undergo child protection screening appropriate to the post, including an Enhanced DBS check.