



Teacher of **Mathematics**

Start: September 2024

Accommodation may
be available

➤ Information for **candidates**





Headmaster's welcome



RGS is an exceptional place with a proud tradition, dating back 1562, of educating young men.

We have high academic standards, excellent examination results and consistently feature amongst the top state schools in England. Almost all students progress to good universities including approximately 15 – 18 to Oxford and Cambridge, other stellar institutions and to the USA.

Our broad, balanced and very ambitious curriculum is not the full story and we look far beyond its confines with a vast array of co-curricular opportunities unparalleled, I believe, in the state sector.

Our innovative teachers deliver a high-quality classroom experience combined with exceptional pastoral care. We ensure that, in this large school, every boy is known as an individual.

We encourage all Wycombiensians to be self-confident, positive, healthy and enquiring young men and to live and breathe OW values embodied through a modesty of manner. The result is a happy, close-knit community where we enjoy each other's company, and friendships for life are formed.

Most of our students are day boys. Boarding, however, has a unique capacity to shape the lives of young people and RGS offers this provision to 70 boys. Full and weekly boarding is on offer and plays a substantial role within the life of the school.

You will very much enjoy working with the boys here who are courteous, committed, caring and entertaining. The commitment and dedication of staff who all work towards achieving our vision are the vital component in ensuring the success of RGS. We are looking for well-qualified, enthusiastic and caring colleagues to join us who are passionate about their subject and responsibility, and are willing to go the extra mile to be a part of our exciting journey.

I hope that you find the information of use and look forward to receiving your application if you feel that this opportunity would suit what you have to offer.

Thank you for your interest in RGS.

I am delighted that you are considering joining us.

Best wishes,

Philip Wayne

Headmaster,
RGS High Wycombe



Watch our video to see the opportunities available to RGS boys

Our Results

Our results speak for themselves. We do not, however, rest on our laurels and set ourselves ambitious targets.

90%

of our students accepted higher tariff universities.

18

students were offered unconditional places at Oxbridge.

Our values

Every day we work as a team through our values of:

- ✓ RESPECT
- ✓ INTEGRITY
- ✓ ASPIRATION

Our vision



to offer our students an exceptional all-round education

Our Mission

At RGS we nurture the individual potential and character of every student to help them become confident, socially responsible young people, prepared for happiness and success in their adult lives.



The Mathematics Department

The Royal Grammar School is looking for a qualified teacher to join this large, successful and thriving department as a full time teacher. The perfect applicant will be an insightful teacher who has a good honours degree. A teacher who can evidence their passion about their subject and embraces developments and innovations in teaching and learning. We seek a teacher who cares deeply about the welfare and pastoral wellbeing of the young people in their care, and has a balanced sense of perspective and a good sense of humour. In exchange, we will welcome you, with the opportunity to teach some of the brilliant young students that attend our school.

The department has developed a deserved reputation within the school and within our family of schools for innovation, expertise, support and excellent teaching. The RGS has a reputation for excellence in all areas of school life with high standards expected from students at all times.

The Mathematics department has a strong sense of identity with twelve colleagues teaching full or part time and working as a cohesive team. The subject leader is supported by three key stage assistant subject leaders. There are courses to GCSE, Certificate in Level 2 Further Mathematics and A Level (single and double subject). The course followed for A Levels is that of the Edexcel Modular Syllabus. Well over 120 students study Mathematics to A Level each year of which about 40 are entries for Further Mathematics. Of the substantial number of students going to Oxford and Cambridge, each year many have Mathematics as part of their entry and some will study Mathematics as their main subject. The ability to support Oxbridge entry would be desirable but not essential.

The popularity of the subject is highlighted by the fact that there are currently 151 students in Year 12 studying Mathematics A Level, 54 of which are studying Further Mathematics.

Year 7 are taught in form groups, and Year 8 as mixed ability classes. There are eight sets in Years 9-11, with extra resources given to the students who find the subject more difficult, as well as those that excel in the subject. All students are entered for GCSE Mathematics and are expected to achieve grade 4 or better, with the majority gaining grade 8 and 9. All candidates are currently entered for the AQA (8300) higher tier GCSE Mathematics.

In the sixth form, there are eight sets in Year 12 (two columns of four sets) – with two sets following a course to maths and further maths, and six sets of varying ability aiming for 'single' A Level maths. All A Level students follow courses in pure maths and applied Mathematics.

Students are encouraged to enter Mathematics competitions. Students from each year group take part in the UKMT Maths Challenges, where all students from Years 7 and 8 enter the JMC, and around 250 enter the IMC of which around 70 students go on to take part in the Mathematical Olympiads and Kangaroos. Each year we field a strong team in the Hans Woyda Mathematics Competition, as well as the UKMT Maths Team challenges, and our team were regional finalists of the Hans Woyda competition last year.

Students are also encouraged to attend a weekly maths challenge club where they can access higher level problem skills. The Mathematics department runs a weekly 'maths circles/battles' in partnership with UCL and offers an excellent support programme, with weekly maths mentoring for KS3 and 4, as well as revision and masterclasses for KS5.

There are nine specialist classrooms and a large Maths Office; this enables a strong team ethic which is both dynamic and collaborative. All classrooms have data projectors and whiteboards, with two of the classrooms having new 'Interactive displays', and all members of staff have their own laptop supplied by the school, for school use. In addition, the students in Years 7 – 11 have their own electronic device in school, with Years 7 using Chromebook and Years 8 – 11 using iPads.

Compared with other local schools, the teaching timetable for each member of staff reflects the expectation that all staff will contribute outside their teaching commitments to help with co-curricular activities.



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Click here to find out more about **Mathematics** at RGS



Job Description

Classroom Teacher

Accountable to:

Subject Leader



As a classroom teacher:

- To role model good character through the promotion of RGS values of Respect, Integrity and Aspiration.
- To act as a member of the department team working under the guidance and direction of the Subject Leader.
- To undertake a share of class teaching and the associated preparation, assessment and recording of work, in line with School Policies.

Teaching

- To provide pupils of all abilities with the opportunity to develop their character and fulfil their full potential.
- To seek to deliver the school's curriculum intent by imparting skills, knowledge and attitudes to each pupil by following planned Schemes of Work within the programmes of study for each subject.
- To periodically review the methods of teaching and programmes of study in consultation with other members of the department and to contribute to the planning and preparation of courses within the department.
- To use IT as appropriate in the teaching of your subject.

Assessment and Recording

- To set and mark work in accordance with department and school policy.
- To set and mark examinations as required.
- To set, record and monitor individual pupil progress, using this to identify the progress of pupils.
- To attend parents' meetings within the agreed RGS Reporting and Assessment Policy.

Attendance and Behaviour

- To be responsible for the attendance and behaviour of students in your care.
- To take the register at the beginning of each lesson and inform the Attendance Administrators of any unexpected absences.
- To encourage appropriate standards of behaviour, appearance, attendance and punctuality through the consistent application of the RGS Behaviour Policy.
- To treat all students and colleagues with respect at all times, aligning with the values of the organisation.
- To use EdGen to award Achievement and Behaviour Points, to support behaviour for learning.
- In case of student absence, to forward missed work to the relevant Subject Leader or Cover Administrator.

CPD

- To keep abreast of current educational research and developments by being curious and self-reflective.
- To take responsibility for improving curriculum implementation through appropriate professional development, responding to advice and feedback from colleagues.
- To demonstrate knowledge and understanding of how all students learn and how this has an impact on teaching.
- To have secure knowledge of relevant subject and curriculum areas.
- To reflect systematically on the effectiveness of lessons and approaches to teaching and learning.
- To know and understand how to assess relevant subject and curriculum areas.
- To follow the RGS Performance Management Policy.

Additional Responsibilities

- To carry out a share of duties, eg library periods, precinct duty and the timetabled cover rota.
- To participate in the usual meetings that relate to the curriculum or the organisation and administration of the School.
- To follow Child Protection/Safeguarding procedures.
- To understand and carry out all Health and Safety responsibilities.
- To follow School policies as agreed by the governing body.
- To play an agreed part in the co-curricular life of the school.



To undertake other duties of an appropriate nature as may be reasonably required by the Headmaster.



Job Description

Form Tutor

Accountable to:

Head of Year



As a Form Tutor:

To have responsibility to the Head of Year for the welfare, discipline and overall academic progress of the students in their form group bearing in mind their individual needs and abilities. Ensure that they role model and promote good character through the promotion of RGS values of Respect, Integrity and Aspiration.


To be specifically responsible for:

- Daily registration of their form and supporting attendance procedures.
- Being the first point of contact in the school for students and their parents in the form.
- Interpreting and implementing agreed school policies as they apply to the form group.
- High standards of behaviour and appearance, including monitoring the tidiness of the form room.
- Monitoring behaviour and achievement on Ed:Gen.
- Making students aware of the School Rules, appropriate sections of the Behaviour Policy and other school policies as appropriate.
- Making students aware of Emergency Procedures and Health and Safety matters.
- Delivery of form activities as directed but the Assistant Head (Student Development) and Head of Year.
- Distributing appropriate messages and other general information.
- Overseeing and communicating with students as appropriate.
- Assisting in the writing of references for students in the form.
- Passing on known changes in health, home circumstances and address of the students to the appropriate people
- Maintaining a general overview of the academic progress of each student and to help identify and take an interest in any problems, be they of an academic, attendance, social or personal nature.
- Liaising with the relevant Head of Year and other staff where appropriate (Assistant Head - Student Development), SEN, Matron, Boarding, Counselling support, subject staff) about students in the form.
- Consulting with and informing the Designated Safeguarding Lead and/or the Additional Designated Safeguarding Leads of any safeguarding concerns.
- Accompanying their form as they attend the appropriate assembly according to the schedule.
- Noting on Ed:Gen, Achievement Points, Recognitions and Praise Cards for students in the form and passing on details to the Head of Year.
- Monitoring and ensuring the punctuality of the students.
- Facilitating the selection of representatives for various Student Voice activities and House Representatives.
- Supporting House Assemblies and events and helping students to organise teams for Inter House Competitions.
- Undertaking other duties of an appropriate nature as may be reasonably required by the Headmaster.

This job descriptions are written at a specific time and are subject to change as the demands of the governors and needs of the School change. The role requires flexibility and adaptability and employees of the School need to be aware that they may be asked to perform tasks and given responsibilities not detailed in these job descriptions.

> Person specification



	Essential	Desirable
> Qualifications	<ul style="list-style-type: none"> ✓ Good honours degree. ✓ Appropriate evidence of professional development. 	<ul style="list-style-type: none"> ✓ PGCE or equivalent QTS. ✓ First aid qualification. ✓ Able to drive a school minibus.
> Experience	<ul style="list-style-type: none"> ✓ Ability to teach up to and including A Level. ✓ Effective classroom teacher 	<ul style="list-style-type: none"> ✓ Experience in the use of IT in teaching ✓ Experience of taking part in co-curricular activities. ✓ Experience of the standard of education expected in an ambitious grammar school.
> Personal Qualities	<ul style="list-style-type: none"> ✓ Ability to relate to students of all abilities. ✓ Outstanding personal relations and team working skills. ✓ Willingness to contribute to the school's extensive co-curricular programme. ✓ Energy, charisma and dynamism with the vision to drive and develop the subject at RGS HW in line with the school's ambitions and values. ✓ Ability to promote and market RGS inside and outside of it. ✓ Ability to think creatively. ✓ Availability for regular trips out of school hours. ✓ A good sense of humour. ✓ Passion for the subject 	<ul style="list-style-type: none"> ✓ Ability to lead by example. ✓ Ability to work independently. 

➤ Teaching at RGS



There are approximately 90 teachers at the Royal Grammar School. RGS teachers are hardworking, gifted professionals who are able to inspire pupils with their enthusiasm and subject knowledge. They are committed to providing high quality teaching as well as playing a full and purposeful role in the School's extensive co-curricular programme.

Our teachers are specialists in their subjects and most have postgraduate teaching certificates. Those arriving without QTS are encouraged and supported to gain such a qualification soon after appointment. Continuing professional development is strongly encouraged and the School has good links with local universities, teaching schools and industry. We are associated with the Astra Alliance Initial Teacher Training programme, offering 'on the job' training in certain subjects, some with bursaries. Further details on request.

The School also follows the Astra Alliance induction programme for Newly Qualified Teachers, led by the professional tutor. We have a healthy balance of staff, from ECTs to very experienced teachers, as well as a wide spread across the age range. This mix of experience and background provides for a happy, stimulating and rewarding environment. The staff common room, in School House, is a busy and vibrant place.

➤ Opportunities at RGS

As a teacher at RGS, you will also be expected to contribute in some way to the School's extensive co-curricular life. You will be encouraged to use your personal strengths and interests, and may even wish to become qualified in areas previously unimagined. Sport, music and drama are significant strengths as is the Combined Cadet Force and the Duke of Edinburgh scheme. The vast array of clubs and societies take place each week and RGS members of staff are rich in experience and expertise, which helps to maximise the wealth of activities on offer to our boys. The vast amount of worldwide travel involved in our expeditions, sports and musical tours and subject-based visits provides an unparalleled opportunity for both staff and students to broaden their horizons.



Perhaps most importantly, you will join our strong pastoral team as a form tutor, which gives all staff the opportunity to get to know a group of boys well and outside your teaching subject.

We are fortunate in having all our teaching facilities and games fields on a single estate, and all academic departments are housed in their own separate areas with specialist equipment and technical support where appropriate.

Computers are in extensive use throughout the school, and all teachers are given the use of a laptop and an iPad with appropriate training, supported by an effective wifi system.

Sports facilities, which have recently been upgraded, include 33 acres of playing fields, a 25-metre indoor heated Swimming Pool, Cricket nets, Eton Fives courts, a modern Fitness Suite, Sports Hall, rugby pitch, floodlit all-weather surface and Cricket Pavilion.



> Teaching at RGS (Cont.)



> Accommodation

The governors are able to offer low-cost single accommodation on the school estate. We have around eight members of staff living on site, some of whom joined us as ECTs and are therefore able to help and encourage new entrants to the profession and 'away from home' teachers. This house is just two minutes' walk from the RGS and ten minutes' walk to the mainline railway station.

> Salary scales at RGS

Teachers' and leadership salary scales broadly follow the national scales, fully reflecting qualifications, responsibility, experience and performance. The School participates in the Teachers' Pension Scheme. Support staff are paid on the RGS scales, which are closely related to the locally negotiated Buckinghamshire Council pay range. We are a mutually supportive team and endeavour to ensure that all staff have a healthy work / life balance.

> Common Room at RGS

The Common Room exists as a formally constituted body of the teaching and support staff within the School. The committee consists of a Chairman, Treasurer and Secretary. The Common Room provides a cohesive, stimulating and enjoyable environment and a variety of social functions are organised throughout the year. The Common Room is well equipped and includes tea and coffee making facilities, provided free of charge to all staff, a lounge, kitchen area and staff shower rooms. The Common Room subscribes to a range of national and local newspapers and journals. On a day-to-day basis, the Common Room acts as an important facility for staff to meet socially, collect mail and circulars, share information with others and relax!



> Facilities at RGS



All-weather sports facilities.



Rolling programme of classroom and laboratory refurbishment into 'state of the art' learning spaces.



Purpose-built language and music suites.



The Rennie Mathematics Building with extensive, modern facilities.



Purpose-built Fraser Youens Boarding House for 70 boarders.

Click here to find out more about **Boarding at RGS**



> Our commitment to your development

Staff at RGS are dynamic, talented and innovative. We have an excellent reputation in preparing colleagues for the next stages of their career whether as teachers or support staff and will find a wealth of opportunities available here with regard to their professional development. We ask that all staff choose and sign up to something that genuinely interests and excites them and that they work on this throughout the course of the academic year. We currently have 11 staff undertaking NPQs, three staff involved in our Challenge Senior and Middle Leaders courses and approximately 45 staff involved in our Strategy Groups which are designed to feed into our school priorities. Additionally, we offer First Aid courses, Mountain Leaders courses and Health and Safety qualifications but to name a few. See [here](#) for more details.



> Staff testimonials

Iain Wilson

Deputy Head

School attended

Aylesbury Grammar School (1996 - 2002)

University

University of Sheffield (BSc Neuroscience)



Career so far

“ I joined RGS in 2021 as Deputy Headmaster. Having been educated at Aylesbury Grammar School, I could be described as a Bucks boy through and through. In fact, the only time I have ventured further afield both academically and professionally was to the University of Sheffield where I studied Neuroscience and began my teacher training. It wasn't long before I returned “down south” starting my teaching career at Dr Challoner's Grammar School and subsequently an Assistant Headship at the Royal Latin School in Buckingham; as such I have become all too familiar with the A413! As Deputy Headmaster I oversee the day-to-day running of the school. I am very early on in my tenure, but it is a real privilege to be in this position working with so many inspirational teachers and students.

What I love about RGS

I am incredibly proud to say that I work at the RGS. It's hard not to be instantly struck by the sense of community at the school. There is a significant amount of pride that permeates through every vein of the school with a strong sense of tradition. As a keen sportsman, I really value the importance of physical activity on mental health and wellbeing and this provision at RGS combined with the extensive co-curricular provision was a major factor that drew me here. Everyone including students, parents, governors and staff want RGS to be the best possible place. You would be hard pressed to find a state school that has over 60 staff supporting a co-curricular programme on top of the impressive sport support; over 400 students being actively involved in DofE is testament to this and supports the character development of the students. This is a truly committed staff! We are currently at a very exciting time where tradition is meeting innovation and the next five years in particular are going to be great for anyone to be a part of!



Tim Fossey

Assistant Head

School attended

Collingwood College -
Camberley

University

University of Southampton
(Chemistry BSc),
University of Bangor
(PGCE)



Career so far

“ I joined RGS as an NQT and have recently celebrated my 10 year anniversary. In that time I have had the roles of maths teacher, boarding tutor, Assistant Subject Leader and Head of Year. I have also had wonderful opportunities to get to know our students outside of the classroom leading the senior ski trip and lower school rugby teams and on World Challenge expeditions. I have started as the Assistant Head responsible for Data and Progress this year and am hugely excited to begin my new role.

What I love about RGS

The boys, the staff, the ethos! The positive momentum we have at this school is phenomenal. Boys want to shine and staff love giving them the opportunities to do so. I am passionate about our environment that puts the opportunities to succeed, in whatever guise that may take for each student, at the very heart of what we do.



> Our Benefits

We offer a wide range of benefits to school staff, including:



Excellent pension scheme



Cycle to work scheme



Free membership of the School's Fitness Suite



Free use of the swimming pool



Tax efficient purchases of gadgets through the tech scheme



Staff common room with free tea & coffee



On site hot and cold food



Social functions/ concerts/plays etc



Car parking onsite



Accommodation (limited)



Long service awards

> Wellbeing

- | | | |
|-------------------|---------------------|------------------------------|
| ✓ Staff football | ✓ Staff touch rugby | ✓ Wellbeing group meetings |
| ✓ Staff Yoga | ✓ Christmas party | ✓ Wellbeing week |
| ✓ Staff badminton | ✓ Secret Santa | ✓ End of term get-togethers |
| ✓ Staff tennis | ✓ Secret buddy | ✓ Staff birthday cake breaks |

> How to apply

Closing date: **8am, Monday 8 January 2024.**

Please complete the online application form on our website. Further information should be added to the 'supporting statement' section in the form. If you wish to send your CV, please email it directly to the Headmaster's PA at dmc@rgshw.com

Earlier applications would be welcome and shortlisted candidates may be interviewed before the closing date. The selection process is outlined within this pack.

The Royal Grammar School is committed to promoting the safety and welfare of all pupils. Appointment is conditional upon at least two satisfactory references. Social media checks will be taken up prior to interview.

> Interviews

Interviews will include teaching a lesson. There may be other selection tasks commensurate with the role you are applying for. Those being called for an interview will hear asap when full details of the interview process will be given. All candidates invited for an interview will be required to prove their identity and their entitlement to work in the UK.

> The local area

High Wycombe

The Royal Grammar School is about one mile from the centre of High Wycombe, which has a large shopping precinct, several out-of-town shopping areas, a theatre, two multiplex cinemas, new sports centre with a 50m competition pool and a large Waitrose. High Wycombe is 25 minutes from London Marylebone on a fast train, the station being 10 minutes' walk from the school. The town is well-served by cultural and sporting activities.

There is considerable apartment accommodation in the town itself though within a short distance the suburbs, with a range of housing stock, commence in all directions. High Wycombe is surrounded by attractive villages, which offer a range of housing from idyllic cottages to large detached properties in the countryside. The town of Marlow, an attractive riverside market town, is a few minutes' drive and Oxford is easily reached via the M40 or by train. Buckinghamshire is renowned for its schools with a range of excellent state primary schools, prep schools, grammar schools and non-selective secondary schools.

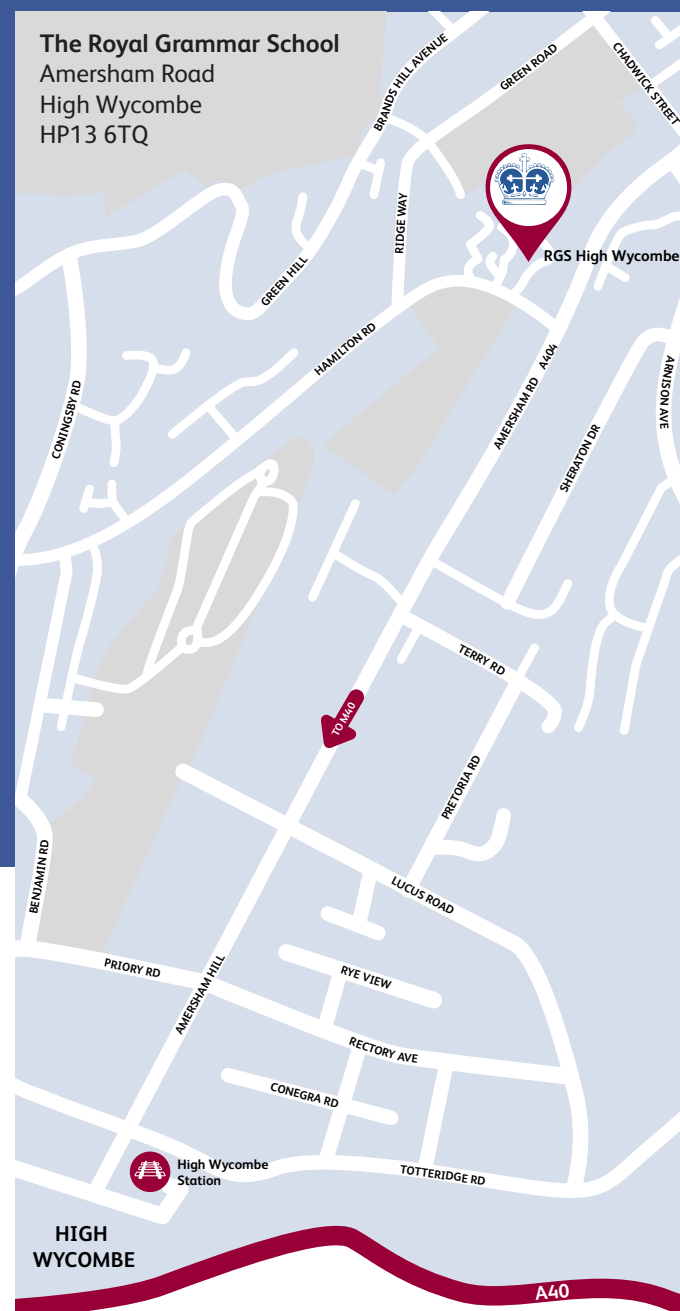
Safeguarding

The Royal Grammar School is committed to safeguarding and promoting the welfare of its pupils and expects all staff and volunteers to share this commitment.

All appointments are subject to:

- The obtaining of an enhanced DBS clearance.
- Confirmation of your eligibility to work in the UK.
- View of original degree and teaching certificates.
- Receipt of two satisfactory references.
- Social media checks.

> How to find us



By road If travelling from the M40, leave at Junction 4. Follow signs for A404. RGS is situated at a set of traffic lights on the left-hand side at the top of the Amersham Hill.



By rail High Wycombe Train Station is situated on the Amersham Road and is a 20 minute walk (uphill).

Equal Opportunities

The Royal Grammar School is committed to equal opportunities for all its students and staff, irrespective of race, colour or nationality, gender, marital status, family circumstances, religion, sexual orientation, age or disability. There will be no discrimination on these grounds, or for any other reasons which cannot be shown to be justified. Students applying for admission to the school and candidates for posts at the school will be treated according to school policies on admission and recruitment and with regard to British and European legislation. Attention will be paid to the importance of equal opportunities education in both the formal and informal curriculum and our curriculum will be reviewed at frequent intervals to ensure that this policy is reflected in practice. The Headmaster is responsible to the Governors for monitoring this policy. The school operates an Equality Cohesion Policy.