



Better Never Stops



Position:
Teacher of Science

Welcome to Waingels

Job Description – Teacher of Science

Introduction

This job description should be read in conjunction with the current School Teachers' Pay and Conditions Document and the provisions of that document will apply to the post holder.

The performance of all the duties and responsibilities shown below will be under the reasonable direction of the Headteacher; and the Headteacher, or other Senior Manager if appropriate, will be mindful of his/her duty to ensure that the employee has a reasonable workload and sufficient support to carry out the duties of the post.

This job description will be reviewed at least annually and any changes will be subject to consultation. The school's Grievance Procedure will be used to resolve any dispute arising out of the job description. Other relevant policies may be the Stress at Work Policy and the Dignity at Work Policy.

General Duties

Waingels is committed to safeguarding and promoting the welfare of children and young people and expects all staff and volunteers to share this commitment.

You will be expected to carry out the professional duties of a teacher as outlined in the School Teachers' Pay and Conditions Document currently in operation, or any subsequent legislation. These include:

Strategic Development and Self Evaluation

- Contribute to the monitoring & evaluation of the department
- Contribute to the development and evaluation of the departmental development plan
- Comply with all Waingels' Policies including Health & Safety and Risk Assessments
- Undertake lesson observations as part of the departmental observation schedule and for own and other professional development

Teacher of Science

Teaching and Learning

- Plan and deliver well-structured lessons
- Mark and assess student work
- Take responsibility for own professional development and ensuring best practice in classroom teaching and learning
- Keep subject knowledge up to date
- Contribute to the development of departmental schemes of work
- Contribute to preparing for changes to GCSE and the implementation of new courses
- Participate and contribute to the organisation of cross curricular activities.
- Participate and contribute to the organisation of school visits that contribute to student learning
- Provide extra-curricular opportunities that are an essential part of the subject provision
- Regular attendance at meetings and parents evenings that are a part of directed time
- Provide student work for display purposes
- Supervise students between lesson times

Student Achievement

- Annually review the attainment outcomes of students you have taught and assess/quantify the impact of own teaching on student learning
- Fully contribute to the schools assessment and recording system including assessment data and identification of a student's targets prior to data collection
- Monitor progress to this target and develop strategies to enable the student to achieve their targets
- Keep accurate records of student progress including attendance, homework, outcomes of assessment
- Keep relevant staff informed of issues in attainment and poor performance and steps taken to address this.

Tutoring

- Acting as form tutor supporting the personal, social and spiritual well-being of students
- Acting as form tutor liaising with parents, staff, other agencies where appropriate alongside the Head of Year
- Plan and deliver Year assemblies
- Delivering and contributing to the development of PSHE materials
- Monitor student attendance

General Responsibilities

Taking appropriate responsibility for one's own health, safety and welfare and the health and safety of pupils, visitors and work colleagues in accordance with the requirements of legislation and locally -adopted policies; including taking responsibility for raising concerns with an appropriate manager.

Personal Specification

Classroom Teacher		
Experience	Essential	Desirable
Experience of teaching and maintaining professional teaching standards	✓	
6th Form experience		✓
Successful completion of teaching practice and PGCE GTP year (if ECT)	✓	
Education and Training		
A clear educational philosophy		✓
Record of continuing professional development		✓
Graduate: Good Honours Degree	✓	
Knowledge		
Good subject knowledge and passion for the subject	✓	
Knowledge of National Curriculum and initiatives, including post 16 developments		✓
Good knowledge of pedagogy, how students learn and teaching and learning styles	✓	
Knowledge of effective assessment strategies	✓	
Involvement in whole school initiative(s)		✓
Knows how to use data for target setting		✓
Skills/Aptitudes		
Good classroom practitioner using effective behaviour management and a range of learning strategies	✓	
Excellent relationships with students and colleagues	✓	
Ability to inspire and motivate students	✓	
Ability to work effectively under pressure and meet tight deadlines	✓	
Creativity, energy and enthusiasm	✓	
Excellent records of punctuality, attendance, health	✓	
Adherences to professional code of conduct and dress	✓	
Flexibility and adaptability to change	✓	
Good IT skills		✓
Have excellent skills in literacy and numeracy	✓	

Personal Specification

Committed to:	Essential	Desirable
Inclusion and a positive, “can do” approach to learning	✓	
Flexible working practices/willingness to go that “extra mile”	✓	
Raising the profile of your subject within the school and the Community	✓	
Suitability to work with Children:		
Responsible for promoting and safeguarding the welfare of children and young persons for whom you are responsible or come into contact with	✓	
Not barred from working with children	✓	



Department & Curriculum Information



The Science department is highly successful and is a strong and supportive team. The Science Department consists of a team of 14 experienced staff and we are supported in our work by a very helpful and friendly team of 3 technicians.

The school moved into brand new buildings in 2010; Applied Sciences, Mathematics, Food and PE form the 'Green Zone'. We work in a suite of 11 well-appointed labs, each of which is equipped with an interactive whiteboard. We have good practical equipment and our

team of technicians work closely with the teachers so that we are able to deliver an engaging curriculum with practical at its core.

The department has embraced the new National Curriculum programme of study for Science and we have used that opportunity to introduce an academic science curriculum. We have created a spiral curriculum that focuses on the mastery of science within 10 themes. The teaching is supported with schemes of work and resources for every lesson also with a range of relevant textbooks.

At GCSE we teach AQA Separate Biology, Chemistry and Physics as well as AQA Combined Science: Trilogy. Some of our students also complete the Entry Level Certificate in Science as part of their preparation for Combined Science GCSE.

Biology, Chemistry and Physics are offered as traditional A Level subjects. Since September 2019, we have also offered L3 BTEC in Applied Human Biology. At this level we encourage all our students to work independently or in groups and organise themselves during their lessons and thereby, develop social, creative and thinking skills to a high degree.

Making Your Application

There are **FOUR** steps to making your application:

On the basis of the best information you have, **including a visit to our website on www.waingels.wokingham.sch.uk** decide whether you are the right person for the job and the job is right for you.

Download a copy of our application form and complete it (only completed official application forms will be considered).

Provide a supporting statement (no more than two pages of A4) that addresses the following:

- The reasons why you have applied for this post
- How your experience, professional and personal values make you the right person for the job

Any further information you would like to add to your application

Submit your application form and attachments via:

Email: Jane Jennings, JenJJN@waingels.wokingham.sch.uk or

Post: Jane Jennings, Waingels, Waingels Road, Woodley, Berkshire, RG5 4RF

Applications should be submitted as soon as possible. Applications will be reviewed as they are received and interviews arranged accordingly.

The school is committed to safeguarding, equal opportunities and to promoting the welfare of all staff and students