

## 1 Personal Details

<b>JOB TITLE:</b>	Science Teacher with responsibility for a specific key stage
<b>LINE MANAGED BY:</b>	Head of Science Department
<b>PERFORMANCE MANAGEMENT REVIEWER:</b>	Head of Science Department
<b>DISCLOSURE LEVEL:</b>	Enhanced

## 2 JOB PURPOSE: (The job's overall objectives)

- 2.1** To facilitate and encourage effective, innovative and engaging Teaching and learning which enables students to make good progress and achieve high standards across the department at Dover. To contribute to, share and support the Trust ethos and corporate responsibility for the well-being, safeguarding, education and discipline of all students.
- To support existing science leaders to ensure that science curriculum design is well mapped, teaching is high quality and that students learn well as a result.

## 3 PRINCIPLE ACCOUNTABILITIES (The end results you are expected to achieve)

### 3.1 TEACHING AND ASSESSMENT

- To plan and deliver effective, differentiated and engaging lessons and sequences of lessons to meet students' individual learning needs. Use a wide range of pedagogical methodologies and appropriate strategies for teaching and classroom management.
- Use information about prior attainment to set challenging but achievable expectations for students and to monitor progress regularly and effectively in order to give clear and constructive feedback to students about their learning in accordance with the Academy assessment policy.
- Provide class feedback
- Liaise with and give regular formal and informal effective feedback on progress to parents, students and colleagues.
- Reward students' achievements, effort, and progress in line with the Academy STAR framework

### 3.2 STUDENT PROGRESS

Track student progress routinely, frequently and rigorously in line with the Academy assessment policy and use this information to inform your planning and delivery of effective lesson across the team

Demonstrate that, as a result of your leadership, students achieve well, relative to their prior attainment, making as good or better progress than similar students nationally.

### 3.3 GENERAL DUTIES

Establish a clear, shared understanding of the importance of the overall development of each

individual student including: being healthy; staying safe; enjoying and achieving; making a positive contribution and economic well-being, in preparing students for the opportunities, responsibilities and experiences of adult life.

Be a form tutor/mentor of an assigned tutor group and to carry out those duties in accordance with the Academy job description of a form tutor.

### **3.4 WIDER PROFESSIONAL EFFECTIVENESS**

Classroom teachers should demonstrate knowledge and understanding of principles and practice of effective teaching and learning and preparation of schemes of work and lessons.

Maintain a thorough and up-to-date knowledge of your subject(s) and take account of wider curriculum developments to develop and enhance the quality of student learning and your teaching.

Take responsibility for your own professional development and show how you use the outcomes to improve your students' learning and your teaching.

Make an active contribution to the policies and aspirations of the Academy to enhance its effectiveness in securing high quality education for all students.

## **4 COMPETENCIES (Professional Characteristics that contribute to success at this level)**

- 4.1** To comply with all professional standards commensurate with your teaching status (e.g. ECT, NQT, QTS, C, P and E) as defined by the TDA framework for Professional Standards for Teachers.

## **5 PERFORMANCE MEASURES**

- 5.1** There will be an annual review of performance which will include an assessment of progress towards achievement of objectives and an overall assessment of performance. The review will be in the context of the teacher's position in the profession (eg UQT/Main Scale/UPS/AST/ETS/Leadership) and based on evidence collected by the teacher and reviewer throughout the year including teaching observations and assessments of student progress.

## **6 POLICIES & PROCEDURES**

- 6.1** Classroom teachers should demonstrate knowledge and understanding of the school's policies/procedures, eg taking delegated responsibility for the implementation of the Health and Safety Act in the area where you work.

## 7 SIGNATURES

The Academy will endeavour to make any necessary reasonable adjustments to the job and the working environment to enable access to employment opportunities for disabled job applicants or continued employment for any employee who develops a disabling condition.

This job description is current at the date below but will be reviewed on an annual basis and, following consultation with you, may be changed to reflect or anticipate changes in the job requirements that are commensurate with the job title and grade.

Signed:

\_\_\_\_\_

Teacher

Date:

Signed:

\_\_\_\_\_

Principal

Date:

## **Teacher of Science - Person Specification**

	<b>Essential</b>	<b>Desirable</b>
<b>Knowledge and Experience</b>	<ul style="list-style-type: none"><li>• A teaching qualification together with QTS.</li><li>• Subject knowledge sufficient to challenge able students and achieve high outcomes at Key Stages 3, 4 and Post 16</li><li>• Awareness of strategies available for improving learning and achievement of students.</li><li>• A good understanding of curriculum developments in the specific subject area.</li><li>• Familiarity with national strategies.</li></ul>	<ul style="list-style-type: none"><li>• A good honours degree in a relevant subject</li><li>• A clear philosophy on how/why the subject should be taught.</li></ul>
<b>Skills and Abilities</b>	<ul style="list-style-type: none"><li>• Ability to use a range of teaching and learning strategies.</li><li>• An understanding of how assessment for learning can improve student performance.</li><li>• Ability to use student data to raise standards.</li><li>• Ability to communicate both orally and in writing to both students and parents.</li></ul>	<ul style="list-style-type: none"><li>• A confident and competent user of ICT.</li><li>• Knowledge and understanding of how ICT can be used in the teaching of a subject to enhance learning.</li></ul>
<b>Personal Qualities</b>	<ul style="list-style-type: none"><li>• Enthusiasm and positive outlook.</li><li>• A positive attitude towards professional development and their own learning.</li><li>• Reliability and integrity.</li></ul>	<ul style="list-style-type: none"><li>• The ability to work independently and collaboratively as a member of a team.</li><li>• Creative in problem solving together with a willingness to take on or try new approaches and ideas.</li><li>• Good personal organisation.</li></ul>