

Job Description

Job Title:	Teacher of Science
Responsible To:	Curriculum Leader of Science

Main Purpose of the Job

- To carry out the professional duties of a teacher as circumstances may require and in accordance with the College's policies under the direction of the Principal.
- To be an effective professional who demonstrates thorough curriculum knowledge, can teach and assess effectively, take responsibility for professional development and develop standards of students' learning, achievement and attainment.
- To play a full part in the life of the College and its community, to support its mission and ethos of realising potential and to be a role model for staff and students.

Job Dimensions

- Students: accountable for the oversight of learning of those students allocated to the post holder, engaging and motivating in the classroom and building team commitment with colleagues.

Key Accountabilities

Strategic Direction and Development: Lead, develop and implement learning policies, plans, targets and practices to ensure contribution to whole College improvement.

Where appropriate to:

- promote the general progress and well-being of individual students and of any class or group of students assigned to the post holder;
- identify clear teaching objectives through planning and specify how they will be taught and assessed and ensure best use of time;
- set tasks which challenge students and ensure high levels of interest and expectations including SEN and gifted and talented;
- set clear targets building on prior attainment;
- provide clear structures for lessons maintaining pace, motivation and challenge;
- maintain discipline in accordance with the college's procedures and encourage good practice with regard to punctuality, behaviour, standards of work and homework;
- use a variety of teaching methods and strategies including key skills of literacy, numeracy and ICT;
- ensure students acquire and consolidate knowledge, skills and understanding appropriate to the subject taught;
- evaluate own teaching critically to improve effectiveness;
- ensure the effective and efficient deployment of classroom support;
- prepare students for public examinations where relevant;
- register the attendance of students in lessons in line with the college policy.

Leading and Managing Staff: provide the necessary support, challenge, intervention and information to sustain motivation and secure improvement in teaching and learning.

Where appropriate to:

- use performance data to evaluate students' progress and set appropriate targets for improvement;
- assess how well learning objectives have been achieved and use them to improve specific aspects of teaching;
- mark and monitor students' work and set targets for progress;
- assess and record students' progress systematically and keep records to check work is understood and completed, monitor strengths and weaknesses, inform planning and recognize the level at which the students achieving;
- undertake assessment of students as requested by examination bodies, departmental and College procedures;
- prepare and present informative reports for parents and other external agencies as appropriate;
- make records of reports on the social needs of students;
- provide or contribute to oral and written assessments, reports and references relating to individual and groups of students.

Curriculum Development

- Contribute to the development of Schemes of Work and lesson planning within the curriculum area.

Teaching and Learning: secure and sustain effective teaching, evaluate the quality of teaching and standards of students' achievements and set targets for improvement to ensure high standards across all key stages and external assessments.

- Have a working knowledge of teachers' professional duties and legal liabilities;
- operate at all times within the stated policies and practices of the College;
- establish effective working relationships and set a good example through own presentation and personal and professional conduct;
- endeavour to give every student the opportunity to reach their potential and meet high expectations;
- monitor student progress and implement intervention strategies;
- be committed to safeguarding and promoting the welfare of students in all lessons and related activities and contribute positively and effectively to the Every Child Matters agenda;
- provide guidance and advice to students on educational and social matters and on further education and future careers;
- maintain good order and discipline among students and safeguard their health and safety when they are engaged in authorised College activities elsewhere;
- participate in arrangements for students presentation for examinations;
- supervise and so far as practicable teach any students whose teacher is not available to teach them following the current Pay and Conditions;
- participate in meetings at the college which relate to the curriculum, administration or organization of the college.

Communication

- Communicate and consult with the parents of students and Governors where appropriate;
- communicate and cooperate with persons and external agencies and participate in meetings arranged for any of the purposes described above;
- take part in marketing and liaison activities such as Open Evenings, Parents Evenings, Review Days and events with partner schools;
- contribute to the corporate life of the College through effective participation in meetings and management systems necessary to co-ordinate the management of the College;
- co-operate with other staff to ensure sharing and effective usage of resources to the benefit of the College, department and students.

Deployment of Resources

- Review from time to time own methods of teaching and Schemes of Work;
- participate in arrangements for own further training and professional development as a teacher;
- participate in arrangements for own supervision and training whilst serving in an induction period;
- participate in arrangements for the appraisal of own performance and that of other teachers;
- take responsibility for own professional development and duties in relation to College policies and practices;
- contribute to the professional development of other teachers e.g. the induction of new teachers.

Quality Assurance

- Embed the College's High Reliability practices in order to sustain and develop high quality teaching and learning.

Refer to the current 'Conditions of Employment for Teachers other than Head Teachers' from School Teachers' Pay and Conditions Document from the DfE.

This post is subject to the current conditions of employment for Class Teachers contained in the School Teachers' Pay and Conditions Document, the 1998 School Standards and Framework Act, the required standards for Qualified Teacher Status and Class Teachers and other current legislation. This job description should be read in conjunction with 'Clarification notes on the exercise of professional duties for all teachers, other than head teachers' contained at Appendix A.

This job description may be amended at any time following discussion between the Principal and member of staff, to be reviewed annually.