

Job Description for Teacher of Science

Remuneration

MPS / UPS

Responsible to:

Director of Science

Main Purpose of Post

- To contribute to the delivery of the National Curriculum.
- To teach Science up to KS5
- To contribute to the effective functioning of the faculty as a team.
- To contribute to continuous improvement and raising standards of achievement.
- To be informed of current Government policy on education and its effects on the implementation of Science.
- To maintain high professional standards.
- To promote the use of Science skills.

Responsibilities

Teaching and Learning

- Establish and use appropriate teaching and learning methods.
- Prepare lessons thoroughly and review content, presentation and relevance, ensuring that full records of work completed are kept.
- Set and mark homework on a regular basis.
- Ensure good order and discipline conducive to effective learning.
- Ensure effective development of students' individual learning skills takes place.
- Prepare students for public examinations.
- Assist colleagues in the Science Faculty in the construction of schemes of work, leading to the delivery of the Science contribution to the National Curriculum.
- Ensure effective delivery of the above programmes and schemes of work in the classroom.
- Ensure effective curriculum coverage, continuity and progression in the subject for all students.
- Follow policies for assessing, recording and reporting on student achievement, and use these to set achievable targets for further improvement for all students of all abilities.
- In cooperation with colleagues, to be responsible for the stimulating learning environment of the Science Faculty, including display of teaching materials and students' work.
- In the planning and delivery of lessons, to be aware of the needs of individual students and to cooperate with the student support coordinator where appropriate

Communication and Liaison

- Attend faculty and full staff meetings.
- Assist in the planning of the Faculty's Development Plan.
- Carry out delegated tasks to meet faculty objectives.
- Keep abreast of development in the teaching of Science, by regular attendance at INSET.
- Represent the faculty at other meetings, where appropriate.

- Discuss matters relating to teaching and learning, classroom management and professional development.
- Communicate and work effectively with other members of the faculty.
- Liaise with other staff, including Form Tutors and Heads of Learning on matters relating to the teaching of the subject.
- Maintain appropriate contact and consult with parents of students as necessary.
- Assist in the ordering and maintenance of the Faculty's resources.

General

- Participate in the management and development of the School, including attendance at meetings, membership of committees etc.
- Take part in the Appraisal Scheme as determined by the DfE and the School.
- Contribute to the life of the Faculty and the School outside the classroom, developing and running extra-curricular activities related to Science (Science Club etc.)
- Accept a share of the pastoral responsibility of the School, including membership of a Year Team with its attendant responsibilities, including PSHE and Assemblies.
- Contribute to the overall social and cultural life of the school.

Person Specification

The ideal candidate will:

- Be happy to work hard in a pressured but supportive environment.
- Willing to embrace further training and development opportunities as appropriate.
- Have an appetite for improving standards.
- Be knowledgeable about all aspects of their subject curriculum and pedagogy.
- Be an inspiring classroom teacher who can demonstrate successful teaching experience across a wide range of abilities and aptitudes.
- Be able to create a disciplined and motivated working environment within their class room.
- Be able to contribute to and work well within a team.
- Be willing to work collaboratively within and across departments.
- Be able to use ICT effectively to enhance teaching & learning.

**This Job Description is not a comprehensive definition of the post.
It is to be reviewed and updated annually**