



Job Description

Post:	2nd in charge of Science Faculty
Responsible to:	Head of Science Faculty, Deputy Headteacher
Responsible for:	Management and organisation of Science Faculty in conjunction with Head of Faculty Delivery of specialist subject/s to assigned classes

Strategic Direction and Development

- To support HOF in the strategic direction for the Science Faculty
- To be accountable for the highest standards of teaching, learning and student achievement in the faculty
- To lead, develop and enhance the teaching practice of all teachers of Science, evaluating the quality of teaching, securing and sustaining the effective delivery of the subject
- Analysis of school and national data to effectively identify areas of strength and areas for development that will inform interventions, targets and teaching methods across the faculty
- Contribute to the school's robust programme for self evaluation at a faculty and whole school level
- Support the Head of Faculty in monitoring and evaluating progress towards targets from Area Improvement Plans within the context of the School Improvement Plan. Contribute to the SIP
- Deputise for Head of Faculty in their absence, including attendance at meetings
- Responsible for the co-ordination of a Key Stage curriculum provision, including developing schemes of work

Teaching and Learning

- Ensure curriculum coverage (by schemes of work and syllabuses), continuity and progression for all pupils including those of high ability and SEN
- Ensure effective development of pupils' numeracy and ICT skills through the curriculum
- Ensure that faculty teachers carry out assessment, recording and reporting consistently and in line with school policies
- Bring innovative teaching and learning practices to the school. Keep abreast of subject developments and bring these to the School. Engage with school-wide learning initiatives and lead these in the Faculty
- Following each reporting cycle, review assessment data for Key Stage 4 and coordinate any necessary action across the department ensuring assessment for learning practices are fully embedded in the work of the department. Identify appropriate intervention for students
- Establish the highest expectations of achievement and behaviour of pupils by teachers. Ensure that behaviour for learning is enforced through effective use of internal on call,



teacher and faculty detentions and regular communication with parents and pastoral leaders

- Set and monitor effective targets for all students.
- Liaise effectively with the examinations officer when necessary, ensuring all entries are made in line with deadlines
- Develop effective links with the local community and businesses, partner primary schools, local secondary schools and colleges where appropriate
- Organise curriculum enhancement events that raise the profile of Science across the school

Leading and managing Staff

- Establish constructive working relationships among faculty staff, devolving responsibilities and delegating tasks as appropriate
- Participate fully in the schools' Performance Management System
- Lead professional development of faculty staff through example and support
- Lead a team of teachers and technicians (where relevant) through:
 - Induction, support, advice and guidance
 - Effective communication well-structured meetings
- Ensure that faculty staff meet reporting and other deadlines
- Mentor and support colleagues including NQT's, ITT's and GTP's encouraging their professional development
- Ensure all Science staff members engage with LSAs and other relevant colleagues to support student progress

Effective and Efficient deployment of staff and resources

- The use of accommodation to create an effective and stimulating teaching environment.
- Maintain existing resources and explore opportunities to develop or incorporate new resources.
- Maintain up to date and accurate financial records.
- Establishing staff and resource needs and preparation of teaching groups to ensure the best use of staff expertise.
- Ensure that there is a safe teaching and working environment in which risks are properly assessed.

Teaching Duties

- To have a secure and up to date knowledge and understanding of concepts and skills necessary to teach specialist subject/s
- To plan teaching to achieve progression in pupils' learning in line with agreed expectations/targets
- To establish and maintain a purposeful working atmosphere which supports learning
- To set homework and mark in line with school policies
- To assess, record and report on pupils' progress
- Attend and contribute to departmental, faculty and staff meetings and to assist with the implementation of area improvement plans
- To communicate and consult with parents of students as necessary, (including telephone calls, meetings, parental meetings etc)
- To exploit opportunities to improve basic literacy, numeracy and ICT skills

- To participate in staff development opportunities and accept responsibility for own professional development
- To prepare students for examinations and participate in examination arrangements
- available as and when required
- To carry out the role of form tutor as required
- To implement school policies

The Conditions for Employment of Schoolteachers (schedule 3) specify the general professional duties of teachers. These duties may be varied to meet the changing demands of the school at the reasonable discretion of the Headteacher. This job description does not form part of the conditions of employment – it describes the way in which the post holder is expected and required to perform.