



ST IVO SCHOOL

Head of Science: Job Description

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

Post Purpose	<p>Under the reasonable direction of the Headteacher, carry out the professional duties of a school teacher as set out in the current School Teachers' Pay and Conditions Document (STPCD).</p> <p>To raise standards of student attainment and achievement within the whole curriculum area and to monitor and support student progress.</p> <p>To be accountable for student progress and development within the subject area.</p> <p>To develop and enhance the teaching practice of others.</p> <p>To ensure the provision of an appropriately broad, balanced, relevant and differentiated curriculum for students studying in the department, in accordance with the aims of the school and the curricular policies.</p> <p>To be accountable for leading, managing and developing the subject/curriculum area.</p> <p>To effectively manage and deploy teaching/support staff, financial and physical resources within the department to support the designated curriculum portfolio.</p>
Responsible to	Deputy Headteacher
Responsible for	TLR holders within the department (if appropriate), teaching staff and other specified personnel within the department.
Liaising with	Headteacher and Senior Leadership Team, other Heads of Department, Pastoral Staff and relevant staff with cross-school responsibilities, relevant support staff, LA representatives, external agencies and parents.
Working time	Full time as specified within the STPCD
Disclosure level	Enhanced
Teaching	To undertake an appropriate programme of teaching in accordance with the duties of a standard scale teacher.
Operational/ Strategic Planning	<p>To lead the development of appropriate syllabuses, resources, schemes of work, marking policies, assessment and teaching and learning strategies in the department.</p> <p>To be responsible for the day-to-day management, control and operation of course provision with the department, including effective deployment of staff and physical resources.</p> <p>To monitor actively and follow up student progress.</p> <p>To implement school policies and procedures, e.g. Equal Opportunities, Health and Safety, COSHH, Accommodation Strategy, etc.</p> <p>To work with colleagues to formulate aims, objectives and strategic plans for the department which have coherence and relevance to the needs of students and to the aims, objectives and strategic plans of the school.</p> <p>To lead and manage the planning function of the department, and to ensure that</p>

the planning activities of the department reflect the needs of students within the subject area, SIP and the aims and objectives of the school.

To foster and oversee the application of ICT in the department including the development of materials for e-learning.

To ensure that Health and Safety policies and practices, including Risk Assessments, throughout the Department are in line with national requirements and are updated where necessary, therefore liaising with the school's Health and Safety Manager.

Curriculum Provision

To liaise with SLT to ensure the delivery of an appropriate, comprehensive, high quality and cost-effective curriculum programme which complements the School Improvement Plan and School Evaluation.

To be accountable for the development and delivery of the subject.

Curriculum Development

To lead curriculum development for the whole department.

To keep up to date with national developments in the subject area and teaching practice and methodology.

To monitor actively and respond to curriculum development and initiatives at national, regional and local levels.

To liaise with SLT to maintain accreditation with the relevant examination and validating bodies.

To ensure that the development of Science subjects is in line with national developments.

Staffing

To work with SLT to ensure that staff development needs are identified and that appropriate programmes are designed to meet such needs.

To continue own professional development as agreed with the Line Manager.

To be responsible for the efficient and effective deployment of the Department's technicians/support staff (if appropriate).

To undertake Appraisal Review(s) and to act as appraiser for a group of staff within the designated department.

To make appropriate arrangements for classes when staff are absent, ensuring appropriate cover within the department liaising with the Cover Supervisor/relevant staff to secure appropriate cover within the department.

To participate in the interview process for teaching posts when required and to ensure effective induction of new staff in line with school procedures.

To promote teamwork and to motivate staff to ensure effective working relations.

To participate in the school's ITE programme.

To be responsible for the day-to-day management of staff within the designated department and act as a positive role model.

Quality Assurance

To ensure the effective operation of quality control systems.

To establish the process of the setting of targets within the department and to work towards their achievement.

To establish common standards of practice within the department and develop the effectiveness of teaching and learning styles in all subject areas within the department.

To contribute to the school procedures for lesson observation.

To implement school quality procedures and to ensure adherence to those within the department.

To monitor and evaluate the curriculum area/department in line with agreed school procedures including self evaluation against quality standards and performance criteria in line with the OFSTED framework for inspection.

To seek/implement modification and improvement where required.

To ensure that the Department's quality procedures meet the requirements of Self Evaluation and the School Improvement Plan.

Management Information	<p>To ensure the maintenance of accurate and up-to-date information concerning the department on the management information system.</p> <p>To make use of analysis and evaluate performance data provided.</p> <p>To identify and take appropriate action on issues arising from data, systems and reports; setting deadlines where necessary and reviewing progress on the action taken.</p> <p>To produce reports within the quality assurance cycle for the department.</p> <p>To produce reports on examination performance, including the use of value-added data.</p> <p>In conjunction with SLT, to manage the department's collection of data.</p> <p>To provide the Governing Body with relevant information relating to the Departmental performance and development.</p>
Communication and Liaison	<p>To ensure that all members of the department are familiar with its aims and objectives.</p> <p>To ensure effective communication/consultation as appropriate with the parents of students.</p> <p>To liaise with partner schools, higher education, Industry, Examination Boards, Awarding Bodies and other relevant external bodies.</p> <p>To represent the department's views and interests.</p> <p>To contribute to the planning and delivery of school liaison activities.</p> <p>To lead the development of effective subject links with partner schools and the community, promoting subjects effectively at liaison events in school, partner schools and the wider community.</p> <p>To promote actively the development of effective subject links with external agencies.</p>
Management of Resources	<p>To manage the available resources of space, staff, money and equipment efficiently within the limits, guidelines and procedures laid down; including deploying the department budget, acting as a cost centre holder, requisitioning, organising and maintaining equipment and stock, and keeping appropriate records.</p> <p>To work with the SLT Line Manger in order to ensure that the Department's teaching commitments are effectively and efficiently time-tabled and roomed.</p>
Pastoral System	<p>To monitor and support the overall progress and development of students within the department.</p> <p>To monitor student attendance together with students' progress and performance in relation to targets set for each individual; ensuring that follow-up procedures are adhered to and that appropriate action is taken where necessary.</p> <p>To act as a Form Tutor and to carry out the duties associated with that role as outlined in the generic job description.</p> <p>To contribute to PSHE, citizenship and enterprise according to school policy.</p> <p>To ensure the Behaviour Management system is implemented in the department so that effective learning can take place.</p>
School Ethos	<p>To play a full part in the life of the school community, to support its distinctive mission and ethos and to encourage and ensure staff and students to follow this example.</p> <p>Support the school in meeting its legal requirements for worship.</p> <p>Promote actively the school's corporate policies.</p> <p>Comply with the school's health and safety policy and undertake risk assessments as appropriate.</p>

Whilst every effort has been made to explain the main duties and responsibilities of the post, each individual task undertaken may not be identified.

April 2017