

## JOB DESCRIPTION

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| <b>Post Title:</b> | <b>LEAD PRACTITIONER IN SCIENCE</b> |
| <b>School:</b>     | <b>THE BOSWELLS SCHOOL</b>          |

The Professional duties of teachers, (other than the Headteacher) are set out in the School Teachers' Pay & Conditions Document and describe the duties required of all teachers. In addition, the specific requirements of the post of classroom teacher, along with the particular duties expected of the post holder have been set out below:

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| <b>Responsible to:</b> | Head of Science Faculty                 |
| <b>Salary/Grade:</b>   | Lead Practitioner Pay Range – LP7- LP11 |

### CORE PURPOSE

- Develop and implement teaching and learning strategies that drive improvements in student performance in Science
- Use school and national data effectively to identify underachievement and inform teaching methods within Science.
- To ensure that the provision of teaching and learning within Science allows all students to achieve and exceed their targets.
- To work with the Head of Science Faculty in self-review and evaluation.
- To lead on supporting staff through coaching to develop their professional practice.
- To lead the school's Physics provision up to A-level

### ADDITIONAL RESPONSIBILITIES SPECIFIC TO THE POST LEAD PRACTITIONER (SCIENCE)

- Produce high quality materials that will aid teaching and learning across the Faculty.
- Training staff within Science in developing outstanding practice.
- Keep abreast of latest developments in the assessment, pedagogy and best practice in teaching and learning and feed these back to colleagues.
- Along with Heads of Faculty and Senior Leadership Team, observe colleagues teaching as part of the school's robust programme of self review.
- Contribute to the 'Teaching and Learning' group within the school, supporting the Deputy Headteacher (Teaching and Learning) in moving best practice forward in the school.
- Support colleagues within the Science Faculty to ensure they are made aware of best practice in Teaching and Learning.
- To support the Head of the Science Faculty in analysing student data
- To support the Faculty in Primary Liaison, contributing to any liaison activities.
- Contribute to the school's induction programme of professional development for NQTs
- To deliver relevant intervention programmes for students and produce course booklets and relevant revision materials
- To play a leading role in the development of a vibrant extra-curricular programme

### 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 students 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 student 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.
- To cover classes whose teacher is not available as and when required.
- To carry out the role of form tutor as required.
- To implement school policies.

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.

