## JOB DESCRIPTION

**POST:** Lead Practitioner in Science(with whole school responsibility)

**RESPONSIBLE TO:** Head of Science/Headteacher

**PAY SCALE** Lead PractitionerPay Range – LP7 - LP11

# JOB SPECIFIC DUTIES

Core Purpose

1.Develop and implement teaching and learning strategies that drive improvements in student performance in Science

2. Use school and national data effectively to identify underachievement and inform teaching methods within Science.

3. To ensure that the provision of teaching and learning within Science allows all students to achieve and exceed their targets.

4. To work with the Head of Science Faculty in self-review and evaluation.

5. To lead the school’s Physics provision up to A-level

6. To lead on an area of whole school responsibility (responsibility to align with the school’s priorities for improvement and be negotiated dependent on the strengths of the successful candidate)

Additional responsibilities specific to the post:

1. Produce high quality materials that will aid teaching and learning.

2. Training staff in developing outstanding practice.

3. Keep abreast of latest developments in the assessment, pedagogy and best practice in teaching and learning and feed these back to colleagues.

4. Along with Heads of Faculty and Senior Leadership Team, observe colleagues teaching as part of the school’s robust programme of self review

5. Analyse student data, implement interventions and measure impact

6. Contribute to the school’s induction programme of professional development for NQTs

7. Attend Senior Leadership/Curriculum/Pastoral Meetings where required

8. Present at Staff Briefings where required

9. Deliver whole school CPD where required

TEACHING DUTIES

1. To have a secure and up to date knowledge and understanding of concepts and skills necessary to teach specialist subject/s
2. To plan teaching to achieve progression in students learning in line with agreed expectations/targets.
3. To establish and maintain a purposeful working atmosphere which supports learning.
4. To set homework and mark in line with school policies.
5. To assess, record and report on student progress.
6. Attend and contribute to departmental, faculty and staff meetings and to assist with the implementation of area improvement plans
7. To communicate and consult with parents of students as necessary, (including telephone calls, meetings, parental meetings etc).
8. To exploit opportunities to improve basic literacy, numeracy and ICT skills.
9. To participate in staff development opportunities and accept responsibility for own professional development.
10. To prepare students for examinations and participate in examination arrangements.
11. To cover classes whose teacher is not available as and when required.
12. To carry out the role of form tutor as required.
13. To implement school policies.