

Headteacher: Ms Tracey Reynolds BA













## Lead Practitioner: Science

Salary: Pay range for Lead Practitioner

Responsible to the Director of Science (Assistant Headteacher)

## Purpose:

- To assist the Director of Science to raise standards of teaching and learning and attainment in the science department
- Lead, inspire and motivate colleagues in developing their teaching and raising standards.
- Inspire a new generation of scientists and engineers
- To ensure that teaching and learning enables students to achieve their individual potential.
- Identify and address areas for improvement in teaching and learning.
- Carry out the day to day duties of a classroom teacher and lead by example.

## Teaching and Learning:

- To develop a high quality ethos of learning amongst students based on high expectations and a shared vision.
- To keep abreast of the national debate and key reading around approaches to teaching and learning, and to engage others in this debate, in order to create an informed team of practitioners
- To lead and develop innovation in teaching and learning informed by research and evidence-based practice, and report regularly to the senior leader responsible for teaching and learning. In conjunction with the Director of Science and other leaders in science, develop, implement and review support programmes, CPD and intervention to improve teaching and learning.
- To maintain and develop your own skills and knowledge as a practitioner to a level required to be an excellent teacher.
- To deliver high quality support, mentoring, coaching and CPD that improves teaching and learning and supports the professional development of colleagues.
  To evaluate and measure the impact of the inset and provide follow up sessions informed by the
- To act as an exemplary role model teaching inspiring lessons and supporting colleagues to develop their own practice.
- To keep up to date with new teaching and learning strategies and implement them as appropriate across the faculty and the academy.
- To observe and make accurate judgements of lessons, providing appropriate feedback.
- To model the outstanding practice and to be observed as necessary so that staff can develop their own understanding of what good or better learning looks like.
- In conjunction with the leaders in Science, monitor the quality of planning, marking and feedback within the department.



evaluation



## Leadership and Management:

- Inspire colleagues through enthusiastic, positive and supportive manner ensuring good teaching practice is developed.
- Ensure that the taught curriculum empowers young people to be successful in a competitive world
- Assist in the development of schemes of work, resources and teaching strategies within the department
- Contribute to the department improvement plan and support the Director of Science to action areas for improvement
- Work closely with other school leaders to develop policies, procedures and practice to ensure high achievement through effective teaching and learning and whole school improvement.
- Analyse national, local and school data, as well as research and inspection findings, to inform curriculum area policies, practices expectations and teaching methodologies.
- Lead new staff induction into the science department, delivering high quality training and induction.