



Job Description

Post:	Lead Teacher of Science
Grade:	Main Pay Scale (M1-M6)
Location:	Ida Darwin, Fulbourn and Addenbrooke's Hospital, Cambridge
Start Date:	January 2022, or as soon as possible.
Hours:	Full time, Monday - Friday
Contract:	Permanent
Reports to:	Headteacher

Job Purpose:

To be responsible for the teaching and curriculum development of science across the school, including the Darwin Learning Centre, Phoenix Learning Centre, Croft Centre and Addenbrooke's.

Accountabilities:

- To act within the statutory framework which sets out professional duties and responsibilities in the current School Teachers' Pay and Conditions Document and Teachers Standards;
- To take responsibility for promoting safeguarding and the welfare of children and young people educated by the Pilgrim Pathways School;
- To promote inclusion and equal opportunities.

Teaching:

- To have secure curriculum knowledge in order to be able to teach science across the Pilgrim Pathways School at KS3, KS4 and KS5. This will involve teaching a range of qualifications such as Functional Skills, GCSE, Post 16 GCSE resists and A-Level;
- To have a good working knowledge of the different exam specifications for GCSE Science;
- To be able to deliver science interventions to support pupils science skills;
- To lead the development of the science curriculum for all years;
- To work in conjunction with the Teacher in Charge of each centre to deliver science teaching as required in each centre;
- To carry out assessment for learning in order to establish each pupils starting point and the curriculum intent for each pupil taking into account prior attainment;
- Plan pupils' work to provide inclusive and personalised curriculum which meets the needs of the children;
- To assess, monitor, record and report on the learning needs, progress and achievements of assigned pupils;
- To contribute to the design and provision of an engaging curriculum identifying appropriate resources;
- To know when and how to differentiate appropriately, using approaches which enable pupils to be taught effectively;
- To demonstrate an understanding of and take responsibility for promoting high standards of science;
- To have a clear understanding of the needs of all pupils, including those with special educational needs; those of high ability; those with English as an additional language; those with disabilities; and be able to use and evaluate distinctive teaching approaches to engage and support them;

- To be a positive role model and demonstrate consistently positive attitudes, values and behaviour which are expected of pupils;
- To have high expectations of behaviour, promoting self-control and independence of all learners;
- To keep up to date with national developments in your subject area, teaching pedagogy and respond to initiatives that will aid and support your teaching.

Reporting:

- To use google for education to write lesson objectives and monitor pupil progress;
- To attend weekly progress meeting at the Darwin Learning Centre and the Phoenix to report on the progress for each pupil and to gain an understanding of the goals for each pupil;
- To support the Teachers in Charge to write the ward round/MDT reports and the CPA reports for each pupil.

Liaison:

- To liaise with the Teacher in Charge in each centre and take responsibility for the teaching of science as required;
- To liaise with science subject leads in mainstream schools and other alternative provisions, as and when required;
- To liaise with parents or carers regarding pupil progress.

Professional Development:

- To develop and sustain knowledge of current educational practices and be responsible for continual professional development;
- To take ownership of individual performance management.

Other Specific Duties:

- To attend and participate in Pilgrim Pathways School staff meeting and CPD days;
- To participate in other training events as agreed with the Headteacher.
- To undertake other reasonable duties as requested by the Headteacher, for example, cover for staff absence.