



Post Title: Education Manager: Biology		
Dept: Secondary		
Knowledge & Qualifications	Essential / Desirable	Assessed by
A degree in the biosciences and a qualification in education appropriate, or equivalent, to GTCS requirements for teaching biology.	Essential	A

Experience	Essential / Desirable	Assessed by
Experience delivering high-quality learning and teaching in Biology within the secondary education sector.	Essential	A/I
Involvement in developing and delivering professional learning courses at school, local authority or national level.	Essential	A/I/PT

Skills & Competencies	Essential / Desirable	Assessed by
Thorough knowledge of Curriculum for Excellence, its context, and objectives.	Essential	A/I/PT
Excellent Biology knowledge and aptitude.	Essential	A/I
Knowledge of current educational theory, pedagogy and assessment methodology.	Essential	A/I
Commitment to the improvement of education in the biosciences and science within the context of the Scottish Government STEM Strategy and Curriculum for Excellence.	Essential	A/I/PT
Familiarity with STEM enrichment activities in wider contexts.	Desirable	A/I
Ability to lead the development of innovative, practical activities to support learning at all levels within the secondary biology/science curriculum.	Essential	A/I

Ability to deliver creative, stimulating and relevant professional learning programmes for biology teachers in collaboration with SSERC's technical support team and external partner organisations.	Essential	A
Ability to establish and foster excellent relationships with partner organisations in wider educational contexts and in the biosciences.	Essential	A/I
Familiarity with health and safety requirements as they relate to school biology and related curricular areas eg Environmental Science and Microbiology	Desirable	A
Exhibit excellent teamwork, demonstrating a supportive and creative approach.	Essential	A/I
Demonstrate excellent communication skills.	Essential	A/I
Possess a flexible attitude to undertaking roles and responsibilities within SSERC's secondary education team and the wider organisation.	Desirable	A/I

Physical, Mental & Emotional Demands	Essential / Desirable	Assessed by
Enthusiasm for practical work, its importance and context within the curriculum.	Essential	A/I/PT
Willingness to embrace the ever-changing educational landscape and its impact on the specified job role.	Essential	A/I/PT
Ability to handle difficult situations and complex group dynamics.	Essential	A/I
Occasional delivery out with SSERC HQ	Essential	I

Other	Essential / Desirable	Assessed by
Training in Safety in Microbiology for Schools	Desirable	A/I
Flexibility relating to weekend and evening working	Desirable	I
Driving licence beneficial	Desirable	A

Key to assessment methods; (A) application form, (I) interview. (PT) Pre Task

The successful candidate will be provided with training opportunities. These will include appropriate certificated Health and Safety training to support the postholder's role within SSERC's Advisory Service. This would be undertaken during the six-month probation period.