



JOB PROFILE

Teacher of Science

JOB PURPOSE

To take responsibility for teaching Science in order to provide effective teaching and learning for students

KEY ACCOUNTABILITIES

A. Strategic Development

To contribute to the discussion of the school's aims and policies and participate in the implementation of policies, plans, targets and practices.

B. Teaching and Learning

To secure and sustain effective teaching of the relevant subject for individuals, groups and classes. Develop the quality of teaching, assess the standards of students' achievements and set targets for improvement

C. Demonstrate leadership

To lead, manage and work collaboratively with students and, as appropriate, with other adults and colleagues.

D. Efficient deployment of staff and resources

To develop, monitor and control resources within the teaching area.

ACCOUNTABLE TO

Head of Science

ACCOUNTABLE FOR

Delivery of Science curriculum to designated classes

CLASSTEACHER

A. Strategic Direction and Development

To contribute to the discussion of the school's aims and policies and participate in the implementation of policies, plans, targets and practices.

Key Tasks

- A1 take responsibility for implementing school policies and practices;
- A2 plan and assess students' learning using knowledge of school policies, Schemes of Work and National Curriculum requirements for the relevant curriculum areas.

B. Teaching and Learning

To secure and sustain effective teaching of the relevant subjects for individuals, groups and classes. Develop the quality of teaching, assess the standards of students' achievements and set targets for improvement.

Key Tasks

- B1 use school policy and National Curriculum requirements to set clear targets for improvement of students' achievement and monitor students' progress towards those targets.
- B2 use appropriate teaching and learning strategies to communicate clear learning objectives and expectations including, where appropriate in relation to: literacy, numeracy and other school targets;
- B3 recognise the level that a student is achieving and make accurate assessments, independently, against attainment targets, where applicable, and performance levels associated with other tests or qualifications relevant to the subject(s) or phase(s) taught;
- B4 plan effectively to ensure that students have the opportunity to meet their potential, notwithstanding differences of race and gender, and taking account of the needs of students who are: underachieving, very able, not yet fluent in English; making use of relevant information and specialist help where available;
- B5 plan effectively, where applicable, to meet the needs of students with Special Educational Needs and, in collaboration with the SENCO, make an appropriate contribution to the preparation, implementation, monitoring and review of Individual Education Plans;
- B6 take appropriate account of ethnic and cultural diversity to enrich the curriculum and raise achievement

C. Managing and Working with People

To lead, manage and work collaboratively with students and, as appropriate, with other adults and colleagues.

Key Tasks

- C1 secure a good standard of student behaviour in the classroom through establishing appropriate rules and high expectations of discipline which students respect, acting to pre-empt and deal with inappropriate behaviour in the context of the Behaviour Policy of the school;
- C2 where applicable, deploy other adults effectively in the classroom, involving them, where appropriate, in the planning and management of students' learning;
- C3 work as a member of a team, planning co-operatively, sharing information, ideas and expertise;
- C4 liaise effectively with students' parents/carers through informative oral and written reports on students' progress and achievements, discussing appropriate targets and encouraging them to support their children's learning, behaviour and progress
- C5 take responsibility for own professional development, setting objectives for improvements, and take action to keep up-to-date with research developments in pedagogy and in the subject(s) taught.

D. Deployment of staff and resources

To develop, monitor and control resources within the teaching area.

Key Tasks

- D1 organise and maintain a stimulating working environment appropriate for a range of activities;
- D2 teach students to take responsibility for resources and the environment;
- D3 ensure that resources are organised and readily available to promote a purposeful environment for teaching and learning to take place.

Please note that this list of duties is illustrative of the general nature and level of responsibility of the role. It is not a comprehensive list of all tasks that the Teacher of Science will carry out. The post holder may be required to do other duties appropriate to the level of the role.