

## **The Edge Academy**

### **Lead Teacher for Science**

#### **JOB DESCRIPTION**

**This job description should be read in conjunction with the generic job descriptions for teachers.**

#### **As a Lead teacher for Science**

##### **Core Purpose**

The core role is to provide leadership which brings about rapid improvement and high standards of teaching and learning in science. The post holder will be dedicated to improving the quality of science teaching and learning within the academy and ensuring every lesson every day is good or better as an entitlement for our pupils. This will involve being accountable for the highest standards of teaching, learning and achievement, monitoring and evaluation of pupils' progress and achievement to ensure all are making good progress, including:

- gathering, analyzing and acting on the views of stakeholders, including discussing work, progress and attitudes with samples of pupils, constructing and monitoring strategies to gather their views
- investigating any differences in standards attained by individuals and groups of pupils
- evaluating and developing schemes of learning to ensure that they focus on consistent and effective teaching and learning and promote the progress of all pupils;
- monitoring and evaluating teaching, learning and planning and feeding back to colleagues to support their continuing development
- agreeing targets for raising attainment within the context of whole-school targets, monitoring progress against targets and plans and ensuring appropriate interventions are taken to address potential underachievement.

1. To create an excellent working and learning environment for the subject.
2. To lead, develop and enhance the learning/teaching and assessment for learning practices of all teachers of Science evaluating the quality of each in order to sustain effective practices in the subject.
3. To be accountable for the strategic direction, leadership and management of Science, the review, development and implementation of subject policies, plans, targets and practices within the context of the school's aims, policies and plans.
4. To effectively line manage teaching staff and deploy teaching and support staff in Science.

5. To ensure that subject schemes of work are in place, reviewing and updating content and method of delivery.
6. To be responsible, in conjunction with the Senior Leadership Team, for the resourcing of the department.
7. To keep abreast of developments and current thinking about the subject area and its relevance to examinations and employment.
8. To encourage the development of extra curricular and transition activities through community links and projects, encouraging people to make the most of The Academy's facilities
9. To contribute to and at times, lead, staff CPD, identifying and responding to training needs, developing courses and strategies to meet them.
- 10 To facilitate the effective organisation of team meetings, and that allow time to be spent on developmental and strategic issues rather than operational matters.

#### **As a member of the Wider Leadership Team**

#### **2. Corporate Role of The Extended Leadership Team**

- 2.1. To provide strategic leadership, clear direction and effective management of The Edge Academy as a whole.
- 2.2. To play a key role in establishing an organisation where respect, well-being and positive relationships are at the core.
- 2.3. To help ensure high standards of student care, wellbeing, behaviour and attendance
- 2.4. To promote a culture of high expectations ensuring all pupils thrive, achieve success, become engaged in their own learning and are encouraged to develop both educationally and personally.
- 2.5. To act as an excellent role model for all members of staff and for pupils conveying high professional standards and maintaining high morale and confidence amongst the academy community.
- 2.6. To help ensure an orderly environment, maintaining a high profile presence, being accessible and supportive to pupils, staff, parents and the community.
- 2.7. To help ensure the production of academy aims, targets and policies, monitoring impact and upholding consistency in the implementation

- 2.8. To contribute to the formulation and monitor the implementation of the Academy Improvement Plan and other plans.
- 2.9. To monitor student progress, analyse test and assessment data with relevant leaders, using the analysis to formulate targets, plan for raising achievement and amend learning and teaching strategies.

**3. Other**

- 1. Contribute to the development of a positive ethos of the academy
- 2. To ensure that arrangements have been made to provide work for absent colleagues.
- 3. To carry out any other duties relevant to the department or member of staff as directed by the Principal.

**Responsible To:** Vice Principal

**Line Management of:** Vice Principal

**Signed**

**Date**

Principal

Date