

#### **JOB DESCRIPTION**

**Post Title:** Science Leader (Biology/Chemistry/Physics)

**Responsible to:** Head of Department

## **Job Purpose**

To achieve high standards of student learning through the leadership and teaching of a discreet subject or curriculum theme.

## **Key Responsibilities**

Responsible for:

- 1. The curriculum plan for your subject (biology/chemistry/physics) across KS3 and KS4.
- 2. The assessment, progress, tracking and intervention of students in your subject (biology/chemistry/physics) across KS3 and KS4.
- 3. The teaching of a subject and/or theme.
- 4. Teaching according to the educational needs of students; promoting the development of individual abilities and aptitudes.
- 5. The performance, attendance, behaviour and wellbeing of a student tutor group.

# **Key Tasks**

- 1. Leading the development of a challenging and scientifically engaging five year curriculum in your subject (biology/chemistry/physics).
- 2. Planning, organising and delivering key assessments in your subject (biology/chemistry/physics) across KS3 and KS4.
- 3. Monitoring the progress of students in your (subject biology/chemistry/physics) and working with colleagues on intervention plans.
- 4. Planning and preparing relevant KS3, KS4 lessons and participation in the design of courses.
- 5. Assessing, recording and reporting on the development, progress and attainment of pupils against agreed targets.
- 6. The monitoring of student performance, attendance, wellbeing and behaviour on a day to day basis including the mentoring of individual students and liaison with parents.
- 7. The possibility of teaching a second subject to the requirements of the timetable

# **Key Performance Indicators**

- 1. An effective five year curriculum is in place for your subject (biology/chemistry/physics) across KS3 and KS4.
- 2. Robust assessment programme is in place for your subject that accurately tracks pupil performance over time.
- 3. Effective analysis of pupil progress is in place and timely intervention is carried out.
- 4. A high standard of lesson planning, curriculum delivery and classroom management
- 5. Meeting agreed student performance targets in line with Leicestershire expectations in assigned classes or teaching groups at KS3 and KS4
- 6. A happy and engaged tutor group in which individuals are performing as independent learners in line with or above their overall targets

#### **Expectations and Values**

John Ferneley College is committed to continuous learning and all staff are expected to engage routinely in continuing professional learning and development. In common with all who work in the college, the post holder will also be expected:

- 1. To act as an ambassador for the college by supporting the college's mission built on the primacy of learning, high expectations, good discipline and the provision of extra-curricular opportunities\*.
- 2. To be a significant presence and role model for students and staff and to meet fully the college dress code.
- 3. To follow all relevant college policies, procedures and guidelines.
- 4. To contribute to college development through team planning and review meetings.

The above responsibilities are subject to the general duties and responsibilities contained in the: Statement of Conditions of Employment; the School Teachers' Pay and Conditions Document; and, the framework of professional standards for teachers.

\* Participation in extra-curricular activities is voluntary.

This job description sets out the duties and responsibilities of the post at the time when it was drawn up. Such duties and responsibilities may vary from time to time without changing the general character of the duties or the level of responsibility entailed. Such variations are a common occurrence and cannot of themselves justify a reconsideration of the grading of the post.

John Ferneley College is seeking to promote the employment of disabled people and will make any adjustments considered reasonable to the above duties under the terms of the Disability Discrimination Act 1995 to accommodate a suitable disabled candidate.

Employee Signature:	Date:		
Employer Signature:	Date:		

### **PERSON SPECIFICATION**

The ideal candidate will have:

- A knowledge of and enthusiasm for the use of IT to facilitate learning
- A positive student centred approach to learning and behaviour management
- A record of professional development
- The willingness to 'think outside the box' when presented with challenges
- The enthusiasm and positivity to make a difference
- Team working skills