

# PERSON SPECIFICATION for the post of Teacher in Chemistry

## Education

### Essential

Qualified teacher status  
Good honours degree or equivalent in Chemistry  
Evidence of continuing professional development related to teaching Science

### Desirable

## Experience

### Essential

Experience of teaching Science to GCSE  
Experience of marking using GCSE mark schemes

### Desirable

Evidence of improving pupil outcomes at GCSE

## Job related knowledge, aptitude and skills.

### Essential

A keen interest in how pupils learn and experience of putting this knowledge into practice  
A demonstrable enthusiasm for developing the abilities of pupils  
A strong subject knowledge and pedagogy up to GCSE  
The ability to work as part of a team to develop systems, strategies and materials to raise achievement  
To have a good understanding of how assessment for learning techniques can be used effectively in teaching Science  
Knowledge of how to interpret and use pupil progress data to improve teaching and outcomes for pupils

### Desirable

Knowledge of the new specification for Science GCSEs for first teaching in September 2016

## **Personal Qualities**

### **Essential**

Confidence, imagination, drive and boundless enthusiasm

Flexibility and adaptability

A capacity for hard work and the ability to manage its pressures

The ability to be self-critical

The ability to work independently and to see things through from conception to implementation over possibly long periods of time, dealing along the way with the inevitable setbacks

### **Desirable**