

## Teacher of Science – Person Specification

|  | Essential/<br>Desirable? | Assessed by:        |                          |
|--|--------------------------|---------------------|--------------------------|
|  |                          | Application<br>Form | Interview/<br>Assessment |
| Education/Training   |                          |                     |                          |
| Honours Degree   | Essential                | X                   |                          |
| Honours Degree - Science   | Desirable                | X                   |                          |
| Teaching qualification together with Qualified Teacher Status (QTS)  | Essential                | X                   |                          |
| Evidence of further personal and professional development.   | Desirable                | X                   |                          |
| Knowledge  |                          |                     |                          |
| A secure knowledge and understanding of the concepts and skills essential for a pupil to succeed in Science.                               | Essential                | X                   | X                        |
| A secure knowledge of the National Curriculum for teaching Science at KS3 and KS4.   | Essential                | X                   | X                        |
| Specialism in Chemistry and/or Physics   | Desirable                | X                   |                          |
| Skills   |                          |                     |                          |
| The ability to use an imaginative range of teaching strategies to promote high expectations and high levels of challenge in the classroom. | Essential                | X                   | X                        |
| The ability to plan for progression in learning, using intervention as necessary.  | Essential                | X                   | X                        |
| The ability to use assessment for learning to improve teaching and learning as well as to assess and record pupil progress.                | Essential                | X                   | X                        |
| The ability to establish a safe and purposeful working atmosphere that supports learning and in which pupils feel secure and confident.    | Essential                | X                   | X                        |
| An enjoyment in working with young people.   | Essential                | X                   | X                        |
| A commitment to working collaboratively within the Department and wider staff.   | Essential                | X                   |                          |
| A commitment to raising achievement.   | Essential                | X                   |                          |
| A commitment to teaching the full ability range.   | Essential                | X                   |                          |
| Personal attributes  |                          |                     |                          |
| An ability and willingness to aim inspire and motivate all learners.   | Essential                |                     | X                        |
| Commitment, enthusiasm and energy.   | Essential                |                     | X                        |
| Commitment to own personal and professional development.   | Essential                | X                   |                          |
| A reflective and evaluative practitioner who is willing to learn and develop.  | Essential                | X                   |                          |
| Willingness to contribute to faculty extracurricular activities.   | Desirable                | X                   |                          |