

## Saint Ambrose College

## Teacher of Science (Physics) Person Specification / Selection Criteria

Please note: Candidates failing to meet any of the essential criteria will automatically be excluded.

The applicant will be required to safeguard and promote the welfare of children and young people.

| Person<br>Specification                  | Evidence of:   | Essential<br>or<br>Desirable | A | I |
|--|--|------------------------------|---|---|
| Qualifications,<br>educational, training | <ul> <li>Good Honours Degree in relevant discipline or<br/>relevant experience.</li> </ul>   | E                            | A |   |
|  | • ECT/QTS.   | Е                            | А |   |
|  | Ability to teach Science at KS3  | Е                            | А | I |
|  | Ability to teach Physics at KS4 and KS5  | E                            | А | I |
|  | Practising Catholic  | D                            | А | I |
|  | Right to work in the UK  | E                            | А |   |
| Relevant<br>experience                   | <ul> <li>Experience of teaching science in a secondary school (as teacher or as trainee teacher)</li> </ul>                                      | E                            | A |   |
| Knowledge, skills<br>and abilities       | <ul> <li>Knowledge of recent subject specific issues and of<br/>current resources for teaching science.</li> </ul>                               | D                            |   | I |
|  | <ul> <li>The principles of effective teaching and assessment.</li> </ul>   | E                            |   | I |
|  | <ul> <li>Ability to use a range of effective pedagogy to<br/>engage and inspire students.</li> </ul>   | E                            |   | I |
|  | <ul> <li>Demonstrating knowledge and understanding of<br/>what makes a highly effective Physics curriculum<br/>across all key stages.</li> </ul> | D                            | Α | I |
|  | <ul> <li>Ability to assess diagnostically and accurately to<br/>ensure all students make expected progress.</li> </ul>                           | E                            | Α | I |
|  | <ul> <li>Very good oral and written communication skills<br/>including ICT skills.</li> </ul>  | E                            | Α | I |
|  | <ul> <li>Ability to exercise control in the classroom and<br/>encourage good behaviour.</li> </ul>   | E                            |   | I |
|  | <ul> <li>An enthusiasm for science in general and the ability to generate this in others.</li> </ul>   | Е                            | Α | I |

|  | Ability to plan, organise, review and adapt   | E | Α |   |
|--|---|---|---|---|
|  | Knowledge of SIMS or similar MIS system.  | D |   |   |
| afeguarding                                | Commitment to demonstrating a responsibility for safeguarding and promoting the welfare of young people.  | E |   | I |
| Personal and<br>Professional<br>Attributes | Demonstrate Christian values, uphold the college mission statement and be a role model for others.  | E | A | Ι |
|  | <ul> <li>Demonstrate personal enthusiasm and<br/>commitment for development.</li> </ul>   | E |   | Ι |
|  | <ul> <li>Demonstrate a positive approach to challenge,<br/>which seeks solutions to problems and addressed<br/>difficulties with cheerfulness and good humour.</li> </ul> | E |   | Ι |
|  | <ul> <li>Promote and maintain effective relationships<br/>between staff and parents as well as a<br/>professional, respected relationship with students.</li> </ul>       | E |   | Ι |
|  | Ability to demonstrate initiative and take action.  | Е |   | Ι |
|  | <ul> <li>Demonstrate an awareness of how to report,<br/>manage and resolve issues effectively.</li> </ul>   | Е |   | I |
|  | <ul> <li>Prioritise, plan and organise self and others while<br/>working as part of a team.</li> </ul>  | E |   | I |
|  | <ul> <li>Think creatively in order to anticipate and solve<br/>problems.</li> </ul>   | E |   | I |
|  | <ul> <li>Accepting of responsibility, listen to and reflect on feedback.</li> </ul>   | E |   | I |
|  | <ul> <li>Demonstrate an ability to communicate to a range<br/>of audiences and in a range of media.</li> </ul>  | E |   | I |
|  | Ability to act on instruction.  | Е |   | Ι |
|  | Demonstrate excellent judgement.  | Е |   | I |
|  | Approachable and readily accessible.  | Е |   | Ι |
|  | <ul> <li>Flexibility and a willingness to be involved in<br/>change and work under pressure.</li> </ul>   | Е |   | I |
|  | Commitment to high standard of pastoral care.   | Е |   | Ι |
|  | <ul> <li>A commitment to maintaining confidentiality and<br/>discretion inside and outside school.</li> </ul>   | Е |   | I |
|  | • To be able to work as part of a team.   | Е |   | I |
|  | • A commitment to leading on extra-curricular and super-curricular activities life of the school.   | E |   | Ι |
|  | <ul> <li>Involvement in the school working parties/research<br/>groups.</li> </ul>  | D |   | I |

|       | <ul> <li>Model an effective work/life balance and promote<br/>the importance and necessity of staff wellbeing.</li> </ul>  | E |   | I |
|-------|--|---|---|---|
| Ethos | <ul> <li>To support and develop the distinctive ethos of St<br/>Ambrose College as an Edmund Rice School and<br/>to promote a positive image of the school.</li> </ul> | Е | А | Ι |