## John F Kennedy Catholic School Person specification: Teacher of Science

	Essential	Desirable
Education and qualifications	<ul> <li>Graduate</li> <li>Qualified Teacher Status</li> <li>Ability to teach Science to KS3 and KS4</li> <li>Evidence of professional development relevant to the post</li> </ul>	<ul> <li>Further relevant qualifications</li> <li>Evidence of further study relevant to Science teaching</li> <li>Ability to teach either Physics, Chemistry or Biology at KS5</li> </ul>
Catholic education	<ul> <li>Understanding of the core values of a Catholic school</li> <li>Practising Catholic or committed to supporting and developing the Catholic ethos</li> <li>Capacity to be a good role model for all members of the school community</li> </ul>	
Teaching	<ul> <li>Evidence of excellent classroom practice</li> <li>Excellent understanding of effective and engaging teaching methods</li> <li>Able to incorporate assessment for learning strategies into everyday practice</li> <li>The ability to engage, enthuse and motivate students</li> <li>Able to use ICT to enhance teaching and learning</li> </ul>	<ul> <li>Experience in developing and implementing schemes of work in Science</li> <li>Willing and enthusiastic contributor to a range of extra-curricular and enrichment activities with a commitment to lead and develop such activities in the future</li> <li>Capable of initiating and maintaining innovative curriculum design and delivery</li> </ul>
Knowledge and understanding	<ul> <li>Knowledge of the characteristics of high quality teaching in Science</li> <li>Understanding of strategies for raising student attainment</li> <li>Knowledge of statutory curriculum, assessment, recording and reporting requirements for Science</li> </ul>	Understanding of how to use comparative data, together with information about students' prior attainment to set targets for improvement

•	Knowledge of current	
	educational trends and	
	planned curriculum	
	developments and	
	educational initiatives	

## Skills and attributes

- Excellent oral and written communication skills
- Good working knowledge of ICT
- Ability to think analytically and strategically
- A commitment to professional development
- Resilient and respond well to challenge
- Enthusiasm, drive and a love for the job
- Ability to organise, plan and prioritise time effectively
- Flexibility, adaptability and creativity
- Excellent attendance and punctuality record
- High standards of commitment, integrity and loyalty
- Ability to work as an effective team member

 Evidence of commitment to one's own personal development and training and realistic ambition for personal career development