

Person Specification

Teacher of Science (with a specialism in Physics (preferred), Chemistry or Biology)

Criteria	Essential	Desirable
Qualifications		
Good honours graduate in a Science (preferable 2:1 or first class graduate)	Х	
Qualified Teacher Status	X	
Masters Degree in relevant subject or further educational studies		X
Strong evidence of continued professional development		X
Experience	1	
Successful teaching experience of Science up to GCSE	Х	
Experience of teaching across the Science subjects		X
Proven track record of at least good teaching in subject area	Х	
Successful teaching experience of Science GCSE		X
A confident teacher who has a strong rapport with students of all abilities	X	
Knowledge and Skills		
Passionate about the learning and achievement of all students	Х	
Strong understanding of the Science curriculum at all key stages of learning	X	
Good understanding of school improvement as a whole	Х	
Up to date knowledge of the relationship of science to the curriculum as a whole and especially STEM education	X	



Strong commitment to the partnership between education, parents, and the relationship with the wider community	X
Up to date knowledge of examination specifications and ability to use that knowledge to drive assessment and examination preparation	X
Specialist Skills	
The ability to apply scientific concepts, processes, and ideas in an engaging manner in order to maximise the learning and progress of our highly able students (ages 11-19)	X
Confident in analysing and using data in a systematic manner, and identify strategies for improvement	Х
An outstanding practitioner in the subject with a clear direction and vision for teaching and promoting the subject across the curriculum	Х
Able to build and maintain honest and respectful relationships with students and staff which promote excellence in behaviours and achievement across the school	X
Able to work in a flexible, reflective, and measured manner at all times	Х
Consistently work to deadlines	Х
Excellent communication and interpersonal skills	
Other Requirements	
Have an acceptance of, and a strong commitment to, Northern Star Academies Trust Policies in relation to equality and safeguarding and promoting the welfare of all children, young people, and vulnerable adults	X
Able to speak in fluent English (in accordance with The Immigration Act October 2016)	X