



JOB DESCRIPTION Science Teacher

Line Manager: Head of Core

Job Purpose

- 'Creating Unimagined Futures' for all students and the community of Stone Soup Academy.
- To ensure students who opt to study Science will leave the academy with a qualification in Science.
- To ensure that high quality learning takes place to enable good and outstanding student progress through effective teaching
- To promote and deliver high quality extra-curricular learning
- To actively participate in activities in support of the aims of the Academy
- To be familiar with and follow all Academy policies in particular those related to safeguarding
- To promote the welfare of children

Accountable for: Learning, progress, outcomes, safety and welfare of students, both in classes taught and within a designated pastoral group

- To ensure the delivery of high quality teaching and learning opportunities for the students of Stone Soup Academy
- To prepare and teach appropriate, engaging and challenging lessons
- To ensure that ICT is an integral part of the curriculum
- To contribute towards the production of schemes of work and programmes of study for each year group
- To keep abreast of current developments in the educational field to enable effective curriculum planning
- To assess students' work and report on progress as required
- To promote student progress and well-being with due regard for discipline and health and safety
- To monitor student progress throughout the subject
- To participate and contribute to appropriate meetings and staff development
- To take responsibility for the effective care and guidance of a tutor group

- To effectively monitor the academic performance of students within a designated tutor group
- To work closely with parents/carers
- To promote the Academy within the community
- To demonstrate a keen interest in the life of the Academy
- To deliver Science at all levels
- To complete data tracking and reports for your area.
- To work closely with the intervention staff and ensure that interventions are delivered effectively and progress is measured
- To report regularly to the SENCO on progress of students
- Any other duties as reasonable requested by the Principal

As a member of staff at Stone Soup Academy you are expected:

- To work in accordance with, and in support of the Academy's vision and values
- To contribute to the Academy's ethos by setting a good example to colleagues and young people
- To take part in performance management activities and reviews as required by the Academy's policy and use the process to develop your personal and professional effectiveness
- Any other duties as reasonable requested by the Principal

Person Specification

QUALIFICATIONS

A graduate or equivalent, preferably in Science
Qualified Teacher Status preferably in Science

EXPERIENCE

Proven experience of successful delivery of GCSE or BTEC Science

**PROFESSIONAL
KNOWLEDGE AND
SKILLS**

An understanding of the needs of, and barriers to learning for students in an alternative provision across the ability range.

A good knowledge of the strategies to support students in the classroom.

A teacher who can inspire and enthuse students and who uses a range of teaching and learning strategies for effective delivery.

An understanding of the criteria employed in determining student progress.

The ability to use ICT to enhance learning and aid teaching.

Ability to work under pressure

Ability to motivate and inspire students

Excellent classroom teacher.

Ability to adapt teaching to recognise new and emerging technologies

Excellent communication skills, written and oral.

Proven organisational abilities.

Evidence of positive impact upon the progress of students in a school environment preferable

Proven ability to plan and deliver successful and inspiring lessons in the relevant subject area

Proven track record of delivering excellent outcomes for students at all abilities

A commitment to extracurricular activities

Proven track record of exam success at KS4

PERSONAL QUALITIES

Unrelenting positivity.

Resilient with a can do approach.

Reflective, willing and able to amend your approach.

Passion for making a difference to the lives of vulnerable students, and the ability to inspire others.

A genuine desire to provide the best education for students.

A commitment to the aims and ethos of the school.

Excellent time management and well organised.

Reliable and conscientious.

A willingness to keep up-to-date with developments in the subject area and become involved in relevant training.

A willingness to support colleagues and the Academy in any capacity in the support of the students.

Enthusiastic team player