



WALSALL ACADEMY

Science Apprentice:

Accountable to: Line Manager for Science

Purpose of Role:

- For the candidate to complete an apprenticeship as a Teaching Assistant within Science.
- To develop the skills required to become a fully qualified Technician that supports the function of the Science department.
- You will be required to complete the competency document provided by the Senior Leader for the area.
- In this role you will develop the knowledge and skills required to provide student and technical support to the subject teachers for Science.

Under supervision you will develop skills in the following areas:

Maintenance:

- Help the department take care of laboratory equipment and apparatus
- Carrying out and arranging for maintenance and repair of resources including weekly checks of equipment.
- Helping construct and modify apparatus
- Stock-taking and supporting the storing of chemicals and equipment
- Help obtain materials by local purchase
- Ensure that all health and safety requirements are met according to regulations including COSHH

Operational:

- Trialling practical activities reflecting on the benefit to students
- Preparing, supporting setting up and checking materials and equipment required by the subject teacher prior to lessons
- To provide support to teaching staff and students of all key stages during lessons as and when needed
- Assisting in assembling apparatus, delivering equipment to rooms to help improve the quality of lessons
- Occasionally assisting in class practical including carrying out demonstrations
- Caring for plants and/or animals, where appropriate
- Collecting, checking and returning equipment to stores
- Along with other department staff assist with General Laboratory cleaning: bench surfaces and fixed equipment (laboratory sinks, emptying/supervising the emptying of sink traps)
- Disposing of waste materials

Technical:

- Supporting the development of risk assessments for technician activities
- Providing support to experienced and trainee teachers including health and safety guidance
- Keeping up to date with developments in practical science, technology and health and safety requirements
- Helping carry out health and safety checks on laboratories, prep rooms, manufacturing areas and stores



General:

- Attend and participate in staff and working group meetings and training as appropriate
- Adhere to and work within Walsall Academy practices and policies

Hours:

Full Time

8:15am to 5.00pm Monday to Thursday

8:15am to 3:45pm Friday

Break entitlement:

15-minute breakfast break; 40-minute lunch break daily