Preparation of science materials and equipment:

* + Collecting apparatus and chemicals from storage
	+ Making up standard laboratory solutions within Health and Safety guidelines
	+ Maintaining apparatus in a usable state and undertaking minor repairs where feasible.
	+ Checking individual components in and out for class use;
	+ Preparing experiments, setting up apparatus and equipment for demonstrations and practical lessons as requested by teaching staff;
	+ Assisting teaching staff and students in practical work when required.
	+ Complete practical demonstrations for students in lessons
	+ Support in the delivery of STEM activities

 Health and safety:

* + To be familiar with and advise on the Health and Safety implications of all laboratory techniques and chemicals used
	+ Carry out risk assessments for practical activities
	+ Disposing of waste materials according to health and safety regulations
	+ Cleaning of spillages according to health and safety guidelines
	+ Advising staff of any problems, including safety aspects;

Stock control and Routine maintenance of science laboratories and preparation rooms, their equipment and services:

* + Liaising with staff over use of equipment and stock;
	+ Servicing equipment and repairing damages or arranging for this to be done;
	+ Purchase of sundries
	+ Maintaining laboratory clean and tidy in conjunction with the teacher in charge of the room;
	+ Cleaning the sinks, chemicals on bench tops, spillage’s of chemicals on floor;
	+ Storing materials tidily;
	+ Keeping equipment clean;
	+ Looking after animals, insects and plants kept by the department;
	+ Cleaning of goggles
	+ Cleaning of safety screens, fume cupboards and other items.
	+ Carrying out safety checks on equipment, e.g. Bunsen tubing etc
	+ Taking stock of chemicals, consumables, stationery, books and breakable items and ordering of these items;
	+ Advise Head of Subject on stock replacement needs;
	+ Checking deliveries

QUALIFICATIONS/EXPERIENCE

Minimum A Level or equivalent in Chemistry (preferred) and/or Biology

Experience of working in a school or industrial laboratory

Relevant COSHH training