

POLICIES/REGELVERK

Science Laboratory Policy Naturfagsrom retningslinjer

Prepared by: Head Teacher Approved by: The Governors Last updated: 01.11.2024 To be reviewed: 01.01.2026

Legislation requires that school laboratories conform to certain safety procedures. Hazards need to be identified and regular checks and risk assessments need to be carried out to ensure that the laboratory is safe. The main laws governing safety in laboratories on school premises from which we take our safety procedures are the Health and Safety at Work act 1974 and Control of Substances Hazardous to Health Regulations 2002 and 2004 amendment regulations.

The science laboratory at The Norwegian School in London is located on the second floor of the building and is suitable for groups of children up to ten in numbers.

Personal Protective Equipment for Science

Eve protection

Eye protection in the form of goggles which conform to BS2092, should be worn by staff and pupils during all heating operations, on all occasions when concentrated acids or alkalis are handled, when harmful, irritant, flammable, toxic or corrosive chemicals are used and on all occasions when there is a risk from flying objects (e.g. when chipping rocks, stretching monofilaments etc) Goggles should be clean and regularly sterilised and must not be scratched or have long freely hanging straps.

Protective clothing

The safety in Science Laboratories suggests that some form of protective clothing, such as laboratory coat or apron made of non-flammable material is advisable. The protective clothing should be the correct size for the pupils. Disposable gloves should be available for experiments involving the handling of potentially dangerous materials. Sound footwear should be worn to protect feet.



Room Layout

The **Health and Safety at Work act 1974** sets out specific regulations in relation to room layout and schools must conform to those regulations. Our Science Laboratory is rectangular in shape with a fitted bench and stools to one side. There is a sink at one end of the room. There is a locked cupboard for hazardous chemicals. There are other storage areas, which are always kept tidy for safety reasons.

There is a heat detection device, which is linked to the central fire alarm system. There is a supply of hot and cold water. Electrical equipment is checked along with other school equipment. There is an eye wash point located next to the sink.