

Ealing Independent College



Fire Safety and Prevention Policy

This policy applies to all pupils at Ealing Independent College

New Policy created: July 2019

Reviewed: July 2022

Next review: July 2023

KEY STAFF FOR FIRE SAFETY AND PREVENTION

Principal:	Allan Cairns
Chair of Health and Safety Committee:	Catherine Alexander
Lead Person for Fire Safety ("the competent person"):	Kashif Maan
Fire Wardens/Fire Marshals:	Catherine Alexander Maria Bavington Laura Bellerby Richard Smith Sophie Waring Guillermo Esteban Parth Vaghani Nemone Sariman Adrian Winiecki James Garside Patrick Rood Allan Cairns Claire Greenwood

Education Board **Steven Wade, David Williams, Gregg Davies**

ADDRESS OF PREMISES **83 New Broadway
Ealing. London. W5 5AL**

Ealing Independent College is required under the Health and Safety at Work Act 1974, to comply with the relevant statutory provisions. Within this policy the responsible person will endeavour to observe measures to ensure compliance with the Regulatory Reform (Fire Safety) Order 2005. Measures will be taken to prevent or reduce the risk of fire and the spread of fire on the premises and to train and instruct employees, pupils, visitors and contractors in relation to the arrangements for action to be taken in the event of fire on the premises.

PERSONS AT RISK

During a typical working day there can be approximately 70 students and 20 staff on the school site.

FIRE RISK ASSESSMENT

In order to eliminate or reduce the risk of fire, hazards have been identified by means of risk assessment. The following risks were included in the assessment:

- i) Ignition Sources
- ii) Combustible materials
- iii) People at risk
- iv) Adverse structural features

The School engages SafeSmart to undertake its Fire Risk Assessment (FRA). This is undertaken every two years and also at any time when there is a significant change to the

building or the way it is used. In the interim years, an annual in-house review of the Fire Risk Assessment is conducted. This is undertaken by the Health & Safety Committee

Date of last external Fire Risk Assessment: **29/11/2021**

Date of next Fire Risk Assessment: **29/11/2023**

Date of last in-house review of the FRA: **29/11/2022**

The Health and Safety Committee meets regularly to discuss and review all fire procedures and matters arising from risk assessments. The exact frequency of these meetings is to be determined by the Health and Safety coordinator in order to respond immediately to any issues that may arise.

MANAGEMENT OF POTENTIAL FIRE HAZARDS

- Boilers, sparks from light switches and other electrical equipment; All boilers are gas fired and are serviced annually by East West Connect.
- Smoking on the premises is forbidden.
- Combustible solids and liquids are not subject to heat or naked flame.
- Paper and card throughout the school should not be allowed to accumulate in piles.
- Bins are cleared each evening.
- Waste dustbins should be kept as far away from the school walls as possible.
- All fabrics used should be flame retardant.
- All furniture should conform to British Standards.
- Science, Art, Design Technology: Chemicals are kept in a locked cupboard, and are not subject to heat or naked flame. Hazardous chemicals are stored in locked fire cabinets and their access restricted to authorised personnel. These cabinets are located in designated rooms with a coded lock on the door. These rooms themselves also meet Fire Department regulations concerning fire containment
- Science: electricity and gas services within the labs and prep rooms are regularly checked. A cut-off mains switch for both gas and electricity is installed in each science laboratory.
- Any smell of gas should be reported immediately to the office who will call the emergency number for the gas board whilst evacuating the building.
- Electrical: All portable appliances, including any belonging to staff and pupils and kept at school are checked regularly, usually annually. Fixed wiring is inspected by an external company every 5 years. No electrical equipment should be brought on site without the knowledge of and inspection by the person responsible for PAT testing. Students are not allowed to use mobile telephone chargers or chargers for Laptops in school. Chargers for laptops must first be PAT tested and certified before use. New items are tested at the end of their first year in use.
- The school has a policy in relation to the use of socket protectors, which takes account of up-to-date guidance.
- Computers: Computers are in every classroom, the school office, and the Principal's office, the SMT office and in mobile units in the staff room and office. Students should not be left unsupervised with computers.
- Fire doors are installed at the point of high risk.
- All internal doors are closed at the end of the working day.
- Contractors on site are required to complete a hot work permit and are fully instructed on the procedure for fire safety compliance and action to be taken in the event of a fire.
- The School Fire Officer liaises with the fire service and Chief Fire Officer to request assistance and to confirm compliance with new legislation.

SUMMARY OF FIRE SAFETY RESOURCES

- There is a double battery back-up fire alarm system installed.
- There are three main fire escapes - Main entrance, Reading Room and Vice Principal's Room
- Appropriate emergency lighting has been installed
- The school is equipped with appropriate fire detection equipment, including smoke and heat detectors
- The school has resources for tackling small fires, including extinguishers, fire blankets and sprinklers

SUMMARY EVALUATION

- Overall responsibility for fire safety lies with the Principal, who delegates the leadership of action in relation to fire safety and prevention to Kashif Maan and Chair of the Health & Safety Committee
- Average evacuation time in standard drills is 2:00 minute and 13 seconds and is judged to be adequate given that the spread of a fire is likely to be slow.
- Average time needed to account for everyone at the roll call is 3:00 minutes.
- Staff are trained in the use of emergency fire-fighting equipment and in the procedures for an evacuation. Such training is included in the induction programme for new staff. It is adequate and the pupils have at least one escape drill per term
- Staff training and drills are always recorded in a fire log.
- There is adequate and sufficient means of fighting small fires.
- Formal risk assessment to take place regularly.
- Staff are alerted to find any hazards and report them to the Principal, office or any member of the Health and Safety Committee **AT ANY TIME.**

DETAILED EVALUATION

1. The school premises are used for educational purposes only.

2. There are portable fire extinguishers at strategic places around the school, on every floor and clearly marked locations. All staff are fully aware of their positioning. The number and type of fire extinguishers and other fire-fighting equipment, and their positioning complies with current legislation.

- Maintenance of fire extinguishers is undertaken by the Fire Officer in conjunction with SA Fire Systems. The Fire Officer ensures that the fire alarm is tested on a weekly basis by using a different call point/zone each week and checks that the fire extinguishers in that zone are not damaged. Tests are logged
- Maintenance of fire alarm system is undertaken 6 monthly by SA Fire Systems.
- Maintenance of emergency lighting is undertaken 6 monthly by SA Fire Systems
- Maintenance of fire detection equipment is undertaken 6 monthly by SA Fire Systems

3. Pathways of escape are clearly marked by white arrows on green backgrounds and are very visible. Fire door escapes exist at the main entrance (ground floor) and the Reading Room (ground floor) and there is also external doors to the Vice Principal's Office (Ground Floor).

4. Fire drills are carried out at least once per term. The times of drills are varied to give pupils and staff experience of evacuating from different starting locations. The variation of times includes occasional drills to evaluate the procedures at challenging times, such as lunchtime.

5. There are fire alarms, and heat and smoke detectors on every floor.

6. Emergency lighting is in place for all floors and exits. These are checked every 4 weeks by the Fire Officer. They are tested by SA Fire Systems twice a year.

7. There is a detailed Fire Emergency Plan for the building

8. A fire log book is kept, which includes details of fire drills, staff training, alarm testing and escape lighting, located in the school office.
9. In the case of an emergency requiring evacuation, particular attention is paid to those with disabilities, visitors, or members of the public who are unfamiliar with the evacuation process. For any pupil or staff member with either temporary or on-going limited mobility, the school will create, if required, a personal evacuation plan (PEP). This is likely to be prepared in conjunction with the person's doctor and/or nurse, and, in the case of pupils, the parents.
10. Records of who is present (including class registers, staff signing in book and the part-time staff signing in/out book), including any visitors (in the visitors' book) are maintained in the school office and taken to the roll call point. Where such records are electronic, a list of absentees is printed on a daily basis, amended during the day if required and compared with standard class lists at the roll call point.
11. Alarm systems are linked across the whole school site; When a fire call point is activated an alarm is sounded throughout the building, enabling the whole site to be evacuated.
12. The fire alarm panel is situated in Reception which will indicate the place of call point activation.
13. The fire brigade is called automatically via an off-site monitoring system.
14. The Fire Officer/Office Manager liaises with the emergency services when an incident occurs.
15. Information about access to the school is provided to the emergency services.
16. Information with regard to key holders and contact numbers is provided to the emergency services, in the event of a fire out of school hours.

ARSON: THREE POINT ACTION PLAN

1. Deter unauthorised entry onto the site by
 - Installation of a robust doubly fronted main door
 - Security doors on remaining two points of entry
 - An intruder alarm system which is activated once the premises is vacated
 - Ensuring that all windows are closed and locked once the premises is vacated
2. Reduce the opportunity to start a fire by ensuring that
 - Refuse containers are not accessible to the road
 - All flammable materials are stored securely in locked fire cabinets
3. Reduce scope of fire damage and any losses and disruptions by
 - Making sure all fire doors are closed
 - Ensuring that any flammable materials are returned to locked cabinets after use.
 - Training members of staff are in fire procedures, including evacuation drills and the use of fire extinguishers
 - Ensuring that all data to secure the continued operation of the school is backed up and stored off site

MAINTENANCE AND ROUTINE TESTING

Daily

- Staff ensure by visual inspection that exit routes are kept clear, that fire doors are not wedged open and that combustible waste has not accumulated in the classroom
- The Fire Officer checks that the fire alarm panel indicates no faults

Weekly

- The Fire Officer ensures that the fire alarm is tested by using a different call point/zone each week and checks that the fire extinguishers in that zone are not damaged. Tests are logged.

Monthly

- The Fire Officer ensures that a flick test is carried out on the Emergency lighting every 4 weeks and logged.

Bi-annually

- The fire alarm system, including the smoke detectors, heat detector and emergency lighting is tested six-monthly by the provider SA Fire Systems

Annually

- All fire-fighting equipment is checked annually by the providers SA Fire Systems
- Portable electrical equipment is inspected annually and PAT tested by a qualified person
- All gas boilers are inspected annually by a Corgi registered plumber. The inspection will include the cut-off switch and the Bunsen burners. These switches are located in the Chemistry Laboratory

Five Yearly

- Mains electrical installation will be inspected every five years by a Registered electrician

ROLES AND RESPONSIBILITIES IN FIRE SAFETY AND PREVENTION

Role of Fire Marshals:

- On hearing the fire alarm, each floor marshal will check that the floor is evacuated and, **without taking any risks**, ensure that the doors and windows are all closed. He/she will then report to the Senior Fire Marshal that the floor is clear. During a fire drill, the evacuation will be timed, aiming to vacate the building in two to three minutes.
- During the evacuation the fire marshal should encourage any pupils and staff around to evacuate and to proceed quietly to the assembly point.
- **The fire marshal's primary role is to ensure that there are no persons left in his/her designated areas.**
- Report to the person in charge of any person known to be remaining in the building.
- If the fire marshal is also a form tutor, he/she should then follow the procedure outlined below.

Role of Form Tutors:

- Registers are to be taken by form tutors or Classes are to be registered by the member of staff teaching them at the time
- Class lists will be provided by the front office staff at the roll call point
- Count heads at the assembly point and inform the person in charge once you have completed the roll call and accounted for all of your pupils.
- If you cannot account for all of your pupils you should verbally inform the person in charge of any missing persons immediately.
- In the event of any pupil being unaccounted for, it is the responsibility of the tutor to make every effort to contact the person(s) by phone and report any findings to the person in charge immediately.

Role of teaching staff who do not have a tutor group:

- Assist in the evacuation of all persons in the building as you proceed to the Assembly Point. This may include stepping in to register a class whose form teacher is not present (see below).
- Assist in ensuring that all pupils proceed quietly to their Form Tutors and remain in a quiet and orderly manner until instructed to disperse.
- **It is important not to allow pupils to mix into other groups, interact with their phones or in any other way become distracted from any announcement made by a member of staff. They should be encouraged to wait in a quiet and orderly manner.**
- In the event of any staff absences, you may be asked by members of the front office to act on behalf of a particular tutor. If so, you should place yourself in a prominent position and verbally call out for that member of staff's tutor group. Then follow the steps outlined above ("Role of Form Tutors").

Role of members of the front office

- To ensure that the tutor folders issued to staff in the event of an emergency are kept up to date. These folders should contain the following:
 - A list of each member of that particular class/tutor group
 - Information of whether each pupil should be present in the building
 - Contact phone number
- The information in the folder should be represented in an accurate, clear and simplistic format to allow efficient use by any member of staff in the event of an emergency. It is recommended that a single sheet should be produced for each tutor group that states which pupil is **not** timetabled to be in the building during each timetabled lesson.
- To ensure that a current list of pupils who are registered absent from College at the time of the evacuation is handed to the person in charge.
- To ensure that the information on part-time staff, peripatetic and sports coaching staff etc and any visitors on site is taken to the roll call point.
- A member of office staff is designated to undertake a roll call of all adults on site at the time of the evacuation.
- To ensure that in the event of any tutor being absent from College, the tutor's folder is handed to a member of staff without tutor responsibilities, ideally on exiting the building. If no such person is available, the information should be handed to a member of staff who can double up and register two classes.
- To ensure that in the event of any member of the front office being absent, that the responsibilities outlined above are delegated appropriately.

Role of Person in charge at the roll call point

- Confirm all persons have been accounted for.
- Gather the details of any fire or incident (location / type / adjacent fire hazards)
- Ensure that the fire brigade has been called by a member of office staff or via an automated system.
Note: The current fire system automatically alerts the fire brigade via a manned central office unless they have been forewarned about a fire drill. You should still contact the company directly by phone to confirm that they have been made aware of the nature of the emergency).
- Liaise with the fire brigade on its arrival.

APPENDIX 1: FIRE PROCEDURES

PROCEDURES IN THE EVENT OF A FIRE

Assembly point: This is the car park in front of the building

On discovering a fire

- Raise the alarm immediately by activating the fire alarm call points – this is achieved by pushing on the glass panel. The alarms are located as follows:

Top floor: Central corridor (by door to stairs)

First Floor: Central corridor (by door to stair

Ground Floor: By the front door, by the rear door (Reading Room) and in the Vice Principal's office (by the exit door)

- Instruct all students in your class and nearby to evacuate the building immediately – without collecting personal belongings or making use of mobile phones. Guide the students to the assembly point for roll call.
- Close windows and doors behind you if possible
- If it is possible without placing yourself at risk tackle the fire using the fire extinguishers which are situated on each floor. **Do not attempt to fight the fire unless you have been trained to do so.**
- Do not return to the place of fire.

On hearing the alarm

- Instruct all students in your class to evacuate the building immediately and calmly – without packing up personal belongings. Tell the students in your class to cease what they are doing and to proceed immediately and calmly to the assembly point where they are to register with their form tutors.
- Close all windows and doors in the room where you are situated, ensure that all your students have left the building, then leave yourself.
- Ensure any visitors accompany you to the Assembly Point.
- **Ensure that all students at the assembly point remain in their designated groups in a quiet and orderly manner.**

Locations of key safety hazards or other fire related equipment:

- Gas supply shut off: Room 1B
- Main Fuse Box: Boiler Room
- Mains Water Inlet: Access Road
- Fire Alarm Panel: Reception
- Premises Information Box: Front Entrance (between sets of double doors) (keys kept in the office)

