



# Health & Safety Policy

<b>Last Reviewed</b>	September 2023
<b>Reviewed by</b>	Trust Board
<b>Date of Approval</b>	October 2023
<b>Lead responsibility</b>	CFOO
<b>Next Review</b>	September 2024

	<b>Health and Safety Policy</b>	
	<b>Last reviewed: September 2023</b>	<b>Next review: September 2024</b>

**PART 1. STATEMENT OF INTENT**

The Trust Board will strive to achieve the highest standards of health, safety, and welfare consistent with their responsibilities under the Health and Safety at Work etc. Act 1974 and other statutory and common law duties.

This statement sets out how these duties will be conducted and includes a description of the school’s organisation and arrangements for dealing with different areas of risk. Details of how these areas of risk will be addressed are given in the arrangements section.

This policy will be brought to the attention of, and/or issued to, all members of staff and a reference copy is kept in shared drive/staff intranet.

This policy statement and the accompanying organisation and arrangements will be reviewed on an annual basis.

<sup>1</sup> *References to academies should be taken to include free and studio schools*  
<sup>2</sup> *References to governors should be taken to mean whoever is responsible for fulfilling governance functions*  
<sup>3</sup> *Every two years is the maximum period of review*

## Statement of Intent

The management of Alban Academies Trust recognises that under the Health and Safety at Work Act 1974 (and other statutory and common law regulations made under that act) and with guidance from Department for Education has a legal duty of care towards protecting the health and safety of its employees, pupils, guests, visitors and contractors on the school's premises and any others who may be affected by the School's activities. It is recognised by Alban Academies Trust that managing health and safety is a business critical function.

In order to discharge its responsibilities, the management will:

- bring this Policy Statement to the attention of all employees
- carry out and regularly review risk assessments to identify proportionate and pragmatic solutions to reducing risk
- communicate and consult with our employees on matters affecting their health and safety
- comply fully with all relevant legal requirements, codes of practice and regulations at International, National and Local levels
- eliminate risks to health and safety, where possible, through selection and design of materials, buildings, facilities, equipment and processes
- encourage staff to identify and report hazards so that we can contribute towards improving safety as an essential part of everybody's day to day life
- ensure that emergency procedures are in place at all locations for dealing with health and safety issues
- maintain our premises, provide and maintain safe plant and equipment
- only engage contractors who are able to demonstrate due regard to health & safety matters
- provide adequate resources to control the health and safety risks arising from our work activities
- provide adequate training and ensure that all employees are competent to do their tasks
- defines the structure of responsibilities for health and safety
- provide information, instruction and supervision for employees
- regularly monitor performance and revise policies and procedures to pursue a programme of continuous improvement

This Health and Safety Policy will be reviewed at least annually and revised as necessary to reflect changes to the business activities and any changes to legislation. Any changes to the Policy will be brought to the attention of all employees.

[Insert signature]

[Insert Name], Chair of Governors

[Insert date]

[Insert signature]

[Insert Name], CEO

[Insert date]

[Insert signature]

[Insert Name], Headteacher

[Insert date]

## PART 2. ORGANISATION

### Board of Trustees

The Board has the ultimate responsibility for the health and safety of Alban Academies Trust schools but discharges this responsibility through the Local Governing Boards down to individual managers, supervisors and employees.

The Board will ensure that:

- they provide a lead in developing a positive health and safety culture throughout organisation
- all its decisions reflect its health and safety intentions
- adequate resources are made available for the implementation of health and safety
- they will promote the active participation of performance
- they will review the health and safety performance of the employees the Schools in improving health and safety on an annual basis

### Responsibilities of the Local Governing Board

The Local Governing Board are responsible for ensuring health and safety management systems are in place and effective. They fulfil a strategic role in health and safety and are not expected to be involved in day to day management of the school.

As a minimum these management systems should adhere to the health and safety policy, procedures and standards as detailed on the H&S pages of the [Hertfordshire Grid](#) and follow the HSE's '[Managing for health and safety](#)' (HSG65) ([hse.gov.uk](http://hse.gov.uk)), namely:

- **Plan** - set the strategic direction for effective H&S management.
- **Do** - ensure management systems deal with risks sensibly, responsibly and proportionately.
- **Check** - monitoring and reporting processes are in place to ensure the school is compliant.
- **Act** - undertake a formal review of health and safety performance.

A Health & Safety Governor has been appointed at each school to receive relevant information, monitor the implementation of policies and procedures and to feedback health and safety issues and identified actions to the Local Governing Board.

The Local Governing Board will receive regular reports from the Headteacher/school operations manager in order to enable them to provide and prioritise resources for health and safety issues.

Where required the Local Governing Board will seek specialist advice on health and safety which the establishment may not feel competent to deal with.

HCC's Health and Safety Team, Tel: 01992 556478 [healthandsafety@hertfordshire.gov.uk](mailto:healthandsafety@hertfordshire.gov.uk) provide competent health and safety advice for Community, Community Special and VC schools. In Academy Schools, the Trust as the employer provides access to competent H&S advice via HCC'S H&S team as required by the Health and Safety at Work etc. Act 1974.

### Responsibilities of the Headteacher

Overall responsibility for the day to day management of health and safety in accordance with the AAT Health and Safety Policy and procedures rests with the Headteacher. The Headteacher has responsibility for:

- Co-operating with the AAT and Local Governing Board to enable health and safety policy and procedures to be implemented and complied with
- Communicating the policy and other appropriate health and safety information to all relevant people including contractors
- Ensuring effective arrangements are in place to pro-actively manage health and safety by conducting and reviewing inspections and risk assessments and implementing required actions
- Reporting to the Local Governing Board on health and safety performance and any safety concerns/ issues which may need to be addressed by the allocation of funds
- Ensuring that the premises, plant and equipment are maintained in a safe and serviceable condition
- Reporting to the Board of Trustees as the employer any significant risks which cannot be rectified within the establishment's budget

- Ensuring all staff are competent to carry out their roles and are provided with adequate information, instruction and training
- Ensuring consultation arrangements are in place for staff and their trade union representatives (where appointed) and recognising the right of trade unions in the workplace to require a health and safety committee to be set up
- Monitoring purchasing and contracting procedures to ensure health and safety is included in specifications & contract conditions

**Whilst overall responsibility for health and safety cannot be delegated the Headteacher may choose to delegate certain tasks to other members of staff.**

The task of overseeing health and safety on the site has been delegated by the head to the Premises/Site Manager. Within departments tasks may be further delegated to the relevant Head of Faculty / department/relevant subject Co-ordinator / subject leader if applicable.

#### **Responsibilities of other staff holding posts of special responsibility**

- Apply the school's health and safety policy to their own department or area of work.
- Ensure staff under their control are aware of and follow relevant published health and safety guidance (from sources such as CLEAPSS, AfPE etc.)
- Ensure health and safety risk assessments are undertaken for the activities for which they are responsible and that identified control measures are implemented.
- Ensure that appropriate safe working procedures are brought to the attention of all staff under their control.
- Take appropriate action on health, safety and welfare issues referred to them, informing the head or another individual with delegated authority of any problems they are unable to resolve within the resources available to them.
- Carry out regular inspections of their areas of responsibility and report / record these inspections.
- Ensure the provision of sufficient information, instruction, training and supervision to enable staff and pupils to avoid hazards and contribute positively to their own health and safety.
- Ensure that all accidents (including near misses) occurring within their area of responsibility are promptly reported and investigated.

#### **Responsibilities of employees**

Under the Health and Safety at Work Act etc. 1974 all employees have general health and safety responsibilities. All employees are obliged to take care of their own health and safety whilst at work along with that of others who may be affected by their actions.

All employees have responsibility to:

- Take reasonable care for the health and safety of themselves and others in undertaking their work.
- Comply with the AAT's Health and Safety Policy and procedures at all times.
- Report all accidents and incidents in line with the reporting procedure.
- Co-operate with school management on all matters relating to health and safety.
- Not to intentionally interfere with or misuse any equipment or fittings provided in the interests of health safety and welfare.
- Report all defects in condition of premises or equipment and any health and safety concerns immediately to their line manager.
- Ensure that they only use equipment or machinery that they are competent / have been trained to use.
- Make use of all necessary control measures and personal protective equipment provided for safety or health reasons.

Any third parties on site, such as after school clubs, hirers or contractors, retain overall responsibility for H&S and the local arrangements of this policy will therefore apply equally. The day-to-day management of health and safety is their responsibility. Where they have alternative procedures in place (e.g. for risk assessment, first aid provision etc.) the third party will develop their own local health and safety arrangements to supplement those of the school.

### **PART 3. LOCAL ARRANGEMENTS**

Further detailed information and guidance on the LA's expectations are provided via [Health and safety - Hertfordshire Grid for Learning \(thegrid.org.uk\)](https://www.thegrid.org.uk)

Appendix 1 - Risk Assessments

Appendix 2 - Offsite visits

Appendix 3 - Health and Safety Monitoring and Inspections

Appendix 4 - Fire Evacuation and other Emergency Arrangements

Appendix 5 - Fire Prevention, Testing of Equipment

Appendix 6 - First Aid and Medication

Appendix 7 - Accident Reporting Procedures

Appendix 8 - Health and Safety Information and Training

Appendix 9 - Personal safety / lone Working

Appendix 10 - Premises Work Equipment

Appendix 11 - Flammable and Hazardous Substances (COSHH)

Appendix 12 - Asbestos

Appendix 13 - Contractors

Appendix 14 - Work at Height

Appendix 15 - Moving and Handling

Appendix 16 - Display Screen Equipment

Appendix 17 - Vehicles

Appendix 18 - Lettings

Appendix 19 - Minibuses

Appendix 20 - Stress

Appendix 21 - Legionella

Appendix 22 - School Swimming and pools

Appendix 23 - Work Experience

Appendix 24 – Infection Control

Appendix 25 - Safety of Trees

Appendix 26 - Radon

## APPENDIX 1

### RISK ASSESSMENTS

#### General Risk Assessments

The school conducts and documents risk assessments for all activities presenting a significant risk. These are co-ordinated by the risk assessment co-ordinator following guidance contained on the H&S pages of the Hertfordshire Grid and are approved by the Headteacher/ individual with delegated authority.

Risk assessments are available for all staff to view and are held centrally on the school intranet/shared drive. These assessments will be reviewed on an annual basis or when the work activity changes, whichever is the soonest. Staff will be made aware of any changes to risk assessments relating to their work.

As part of the review process previous versions of risk assessments are clearly dated and securely kept. Risk assessment records will be kept for a minimum of 5 years (any relevant risk assessments linked to pupil incidents and subsequent investigations will be retained for a minimum of 3 years after their 18<sup>th</sup> Birthday).

#### Individual Risk Assessments

Specific assessments relating to staff member(s) or pupil(s) are held on that individual's file and will be undertaken by the relevant line manager /Site Manager/ Business Manager. Such risk assessments will be reviewed on a regular basis.

It is the responsibility of all staff to inform their line manager of any medical conditions (including pregnancy) which may impact upon their work.

#### Curriculum Activities

Risk assessments for curriculum activities will be carried out by the relevant Head of Department or subject teachers / leader (of Business/Site Manager in some cases) using the relevant codes of practice and model risk assessments detailed below. Whenever a new course is adopted or developed all activities are checked against these and significant findings incorporated into texts in daily use of scheme of work / lesson plan.

All secondary schools have a subscription to CLEAPSS and their publications are used as sources of model risk assessment within Science, Art and DT.

See

- CLEAPSS technology site <http://dt.cleapss.org.uk/>;
- CLEAPSS science site <http://science.cleapss.org.uk/>
- CLEAPSS primary school's site <http://primary.cleapss.org.uk/>

In addition, the following publications are used within the school as sources of model risk assessments:

#### Secondary schools

- BS 4163:2014 Health and Safety for Design and Technology in Schools and Similar Establishments- Code of Practice
- ASE, Safeguards in the school laboratory,2006 (11<sup>th</sup> Edition), <http://www.ase.org.uk/> ISBN 978-0-86357-408-5
- Safe Practice in Physical Education, School Sport and Physical Activity 2020' Association of PE 'AfPE' <http://www.afpe.org.uk/>

#### Primary schools

- Be Safe! Health and Safety in primary science and technology, 4th Edition ASE ISBN ISBN 978-0-86357-426-9
- Safe Practice in Physical Education, School Sport and Physical Activity2020' Association of PE 'AfPE' <http://www.afpe.org.uk/>

## APPENDIX 2

### OFFSITE VISITS

The Trust has adopted the Outdoor Education Advisory Panel's (OEAP) national guidance for learning outside the classroom and offsite visits and all offsite visits will be planned following this guidance available via <https://oeapng.info/>

Responsibilities of key roles are outlined by the OEAP here:

- o Visit leader
- o EVC
- o Headteacher

See HCC's policy for the management of Learning outside the classroom and offsite visits

Schools should consider the above guidance when planning school trips.

Evolve is used for the planning and approval of offsite visits. Relevant risk assessments, participant's names etc. will be attached electronically as required. The schools also have their own set of standard operating procedures and risk assessments for local learning areas (routine / low risk activities taking place near the school).

The member of staff planning the trip (visit leader) will submit all relevant paperwork and risk assessments relating to the trip to the school's Educational Visits Co-ordinator(s) who will check the documentation and planning of the trip and if acceptable refer the visit for approval to the headteacher / individual with delegated authority for approval.

The Trust recommends that the EVC should attend training and refresher training every 3 -5 years.

## APPENDIX 3

### HEALTH AND SAFETY MONITORING AND INSPECTION

A formal inspection of the site will be conducted on an annual basis by HCC Health and Safety team and will be co-ordinated by the School Operations or Site Manager.

Inspections of individual departments will be carried out by Heads of Department or nominated staff.

In both cases the person(s) undertaking inspection will complete a report in writing and submit this to the Headteacher / School Operations Manager/Site Manager. Responsibility for following up items in the safety inspection report will rest with the School Operations/Site Manager.

A named Health and Safety governor (see appendix 24) will be involved in monitoring the school's health and safety management systems on at least an annual basis and report back to both the relevant sub-committee and full governing board meetings.

Advice and pro forma inspection checklists to assist the monitoring process can be found on the Grid.

Inspections will be conducted jointly with the establishment's health and safety representative(s) if possible.



### FIRE EVACUATION AND OTHER EMERGENCY ARRANGEMENTS

The Headteacher is responsible for ensuring the school's fire risk assessment is undertaken by a competent person and implemented following guidance contained in 'Fire safety risk assessment: Educational premises' and the Grid

The fire risk assessment is located in the school's fire log-book and will be reviewed on an annual basis.

#### Emergency Procedures

Fire and emergency evacuation procedures are detailed in the staff handbook / separate guidance/ school's emergency response plan and a summary posted in each classroom. These procedures will be reviewed at least annually and are made available to all staff as part of the school's induction process. This training is supported by regular termly drills.

Evacuation procedures are also made available to all other users of the building (contractors / visitors/ hirers etc.).

Emergency exits, fire alarm call points, assembly points etc. are clearly identified by safety signs and notices.

Emergency contact and key holder details are maintained as part of the school's emergency response plan by Caretaker/site manager and updated to the LA via Solero.

#### Fire Drills

- Fire drills will be undertaken termly and results recorded in the fire log book.

#### Fire Fighting

- Staff must ensure the alarm is raised BEFORE attempting to tackle a fire.
- The safe evacuation of persons is an absolute priority. Staff may only attempt to deal with small fires, **if it is safe to do so without putting themselves at risk**, using portable firefighting equipment if trained to do so
- Staff are made aware of the type and location of portable firefighting equipment and receive basic instruction in its correct use at induction.

**Details of service isolation points** (i.e. gas, water, electricity) See appendix 24.

#### Details of chemicals and flammable substances on site.

An inventory of these will be kept by caretaker/site manager / Heads of Department as appropriate, for consultation (See COSHH Appendix 11).

<sup>4</sup> *Cycle time for formal documented site inspection should be based upon risk, larger schools and/or those with high risks should be undertaken termly*

### INSPECTION /MAINTENANCE OF EMERGENCY EQUIPMENT

The caretaker/site manager is responsible for ensuring that the school's fire log is kept up to date and that the following inspection / maintenance is undertaken and recorded in the fire log book located in the caretaker/site manager office.

#### FIRE ALARM SYSTEM

Fire alarm call points will be tested weekly in rotation. Any defects on the system will be reported immediately to the alarm contractor / electrical engineer.

A fire alarm maintenance contract is in place and the system tested annually / 6 monthly by them.

#### FIRE FIGHTING EQUIPMENT

Weekly in-house checks are undertaken to ensure that all firefighting equipment remains available for use and operational.

The appointed contractor undertakes an annual maintenance service of all firefighting equipment. Defective equipment or extinguishers that need recharging should be taken out of service and reported direct to the appointed contractor.

#### **EMERGENCY LIGHTING SYSTEMS**

Emergency lighting will be checked for operation monthly in house and these tests recorded. Annually a full discharge test for the duration of the batteries and certification of the system will be undertaken by the appointed contractor.

#### **MEANS OF ESCAPE**

Daily checks are undertaken for any obstructions on exit routes and ensures all final exit doors are operational and available for use.

## **APPENDIX 6**

### **FIRST AID AND MEDICATION**

The school has assessed the need for first aid provision and identified the following staff to provide first aid (both on site and where required for trips/visits and extra-curricular activities).

#### **TRAINED TO FIRST AID AT WORK LEVEL (3 days /18 hrs):**

See appendix 24.

**TRAINED TO EYFS STANDARD (PAEDIATRIC FIRST AID, 2 days/ 12 hrs):** See appendix 24.

#### **TRAINED TO EMERGENCY FIRST AID AT WORK (1 day / 6 hrs):**

See appendix 24.

#### **OTHER TRAINING IN EMERGENCY FIRST AID <sup>5</sup>(6 hr):**

See appendix 24.

First aid qualifications remain valid for 3 years. The Lead First Aider will ensure that refresher training is organised to maintain competence and that new persons are trained should first aiders leave.

#### **FIRST AID BOXES ARE LOCATED AT THE FOLLOWING POINTS:**

See appendix 24.

The Lead First Aider is responsible for regularly checking (termly) that the contents of first aid boxes, including travel kits/ those in vehicles, are complete and replenished as necessary.

**AEDs**(automated external defibrillators) **ARE LOCATED AT THE FOLLOWING POINTS:** See appendix 24. The Lead First Aider/Caretaker checks the AED on a monthly basis.

**Transport to hospital:** Where a first aider considers it necessary, the injured person will be sent directly to hospital (normally by ambulance). Parents / carers will be notified immediately of all major injuries to pupils.

No casualty will be allowed to travel to hospital unaccompanied and an accompanying adult will be designated in situations where the parents/carers cannot be contacted in time.

Where there is any doubt about the appropriate course of action, the first aider will consult with the Health Service helpline (NHS Direct 111) and, in the case of pupil with the parents/carers.

#### **Administration of medicines**

All medication will be administered to pupils in accordance with the DfE document [Supporting pupils at school with medical conditions](#). Detailed arrangements are provided in a separate Trust policy.

No member of staff will administer **any** medication (prescribed or non-prescribed) to children under 16 without a parent's written consent except in exceptional circumstances.

<sup>5</sup> *Supplementary first aid training focussed on pupil needs and could include other specific risks e.g. sports first aid for PE staff etc.*

<sup>6</sup> DfE intending to provide a defibrillator to all schools without one [by end of 22/23 academic year](#). Currently no mandatory requirement for schools to purchase a defibrillator it continues to be dependent on your own risk / needs assessment.

The Lead First Aider is responsible for accepting medication and checking all relevant information has been provided by parents / carers prior to administering. Records of administration will be kept by The Lead First Aider.

All non-emergency medication kept in school is securely in a lockable cupboard /fridge with access strictly controlled. All pupils know how to access their medication. Under no circumstances will medication be stored in first aid boxes.

Emergency medication and devices such as asthma inhalers, blood glucose testing meters and adrenaline pens are always readily available to children and not locked away. These are kept in lockable cupboard, and clearly labelled.

Some schools have chosen to hold an emergency salbutamol inhaler for use by pupils who have been prescribed an inhaler and for whom parental consent for its use has been obtained. This emergency inhaler would be used if the prescribed inhaler is not available e.g. broken / empty.

Some schools have chosen to hold an emergency Adrenaline auto injector (AAI) e.g. Epipen for emergency use on pupils who have been prescribed one and for whom parental consent for its use has been obtained. This emergency AAI would be used where their own device is unavailable or not working.

In the event of a possible severe allergic reaction in a pupil without a prescribed device / parental consent emergency service (999) would be contacted and advice sought as to whether administration of the emergency AAI is appropriate.

#### **Individual Health Care Plans (IHCP)**

Parents / carers are responsible for providing the school with up to date information regarding their child's health care needs and providing appropriate medication.

IHCPs are in place for those pupils with significant medical needs e.g. chronic or ongoing medical conditions such as diabetes, epilepsy, anaphylaxis etc.

The IHCP is developed with the pupil (where appropriate), parent/carer, designated, named member of school staff, specialist nurse (where appropriate) and relevant healthcare services. These plans will be completed at the beginning of the school year / when child enrolls / on diagnosis being communicated to the school and will be reviewed annually by the Lead First Aider.

All staff are made aware of any relevant health care needs and copies of health care plans are available from the Lead First Aider.

Staff will receive appropriate training related to health conditions of pupils and the administration of medicines by a health professional as appropriate.

## **APPENDIX 7**

### **ACCIDENT REPORTING PROCEDURES**

#### **Accidents to employees**

Employees must report all accidents, violent incidents and near misses.

Employee accident / incident forms are to be retained for a minimum of 3 years.

#### **Accidents to pupils and other non-employees (members of public / visitors to site etc.)**

A local accident book is used to record all minor incidents to non-employees, more significant incidents as detail below must also be reported to HCC using the online accident reporting system on Solero:

- Major injuries.
- Accidents where significant first aid treatment has been provided.
- Accidents which result in the injured person being taken from the scene of the accident directly to hospital.

- Accidents arising from premises / equipment defects.

Parents / carers will be notified immediately of all major injuries.

Pupil / student accident forms are to be retained for a minimum of 3 years after their 18<sup>th</sup> Birthday.

### **All Accidents**

All major incidents will be reported to the Headteacher and the Local Governing Board/ Health and Safety Governor.

Accidents will be monitored for trends and a report made to the Local Governing Board as necessary.

The Headteacher, or their nominee, will investigate accidents and take remedial steps to avoid similar instances recurring. Faulty equipment, systems of work etc. must be reported and attended to as soon as possible. Any relevant learning points will be communicated to relevant staff and pupils / students.

### **Reporting to the Health and Safety Executive (HSE)**

The Headteacher is responsible for ensuring all RIDDOR reportable incidents are reported.

Incidents involving a fatality or major injury will be reported immediately to the Health and Safety Executive (HSE) on 0345 300 9923 and the Education Health and Safety team on 01992 556478.

Incidents resulting in the following outcomes must be reported to the HSE via their online reporting system <http://www.hse.gov.uk/riddor/>

- A pupil or other non-employee being taken directly to hospital for treatment and the accident arising as the result of the condition of the premises / equipment, due to the way equipment or substances were used or due to a lack of supervision / organisation etc. within 10 days of the accident occurring
- Employee absence or inability to carry out their normal duties as the result of a work related accident, for periods of 7 days or more (including W/E's and holidays) within 15 days of the incident occurring

See the HSE information sheet '[Incident reporting in schools](#)' EDIS1 REV 3

## **APPENDIX 8**

### **HEALTH AND SAFETY INFORMATION & TRAINING**

#### **Consultation**

Employees and/or their representatives will be consulted on all matters that affect their health, safety and welfare.

Each school has a health and safety committee which meets at least 3 times throughout the year. Membership includes staff in positions of responsibility for health and safety (eg department heads, Lead First Aider etc). In smaller schools this may instead take the form of a select group of staff that meet informally throughout the year.

The Local Governing Board meets termly to discuss health, safety and welfare issues affecting staff, pupils or visitors. Action points from meetings are brought forward for review by school management.

Staff meetings are held regularly, and Health and Safety is a standing agenda item.

#### **Communication of Information**

Information and guidance on how to comply with the LA's health and safety policy is given via the H&S pages of the Grid .

The Health and Safety Law poster is displayed in school reception.

The Local Governing board/Trust as the employer provides access to competent H&S advice via HCC'S H&S team as required by the Health and Safety at Work etc. Act 1974.

#### **Health and Safety Training**

All employees will be provided with:

- a copy of and induction training in the requirements of this policy;
- update training in response to any significant change;
- training in specific skills needed for certain activities, (e.g. use of hazardous substances, work at height etc.) and refresher training where required.

Any new instructions or restrictions will be communicated to all staff in writing or via staff meetings and highlighted as part of the standard cycle of policy review.

Training records will be kept and the school's designated person for health and safety training is responsible for co-ordinating health and safety training needs and for including details in the training and development plan. This includes a system for ensuring that refresher training is undertaken within the prescribed time limits.

The Headteacher will be responsible for assessing the effectiveness of training received and ensuring staff are competent to undertake their duties.

Each member of staff is also responsible for drawing the Headteacher's / line managers attention to their own personal needs for training and for not undertaking duties unless they are confident that they have the necessary competence.

## APPENDIX 9

### PERSONAL SAFETY / LONE WORKING

The school believes that staff should not be expected to put themselves in danger and will not tolerate violent / threatening behaviour to its staff.

Staff will report any such incidents to the Headteacher. The school will work in partnership with the LA and police where inappropriate behaviour/ individual conduct compromises the school's aims in providing an environment in which the pupils and staff feel safe.

#### **Lone working**

Staff are encouraged not to work alone in school. Work carried out unaccompanied or without immediate access to assistance should be risk assessed to determine if the activity is necessary.

**Work involving potentially significant risks (for example work at height) must not be undertaken whilst working alone.**

Where lone working cannot be avoided staff should ensure they have means to summon help in an emergency e.g. access to a telephone or mobile phone etc. For lone working off site e.g. staff conducting home visits, expected control measures would include: mobile phone contact, notifying a colleague of visit details, expected time of return / end time and arrangements for contacting etc. Where there are known risks which may affect staff safety staff should not visit alone.

#### **School staff responding to alarm call outs**

Nominated key holders attending empty premises where there has been an alarm activation should do so with a colleague if possible. They should not enter the premises unless they are sure it is safe to do so.

## APPENDIX 10

### PREMISES AND WORK EQUIPMENT

All staff are required to report to the caretaker/site manager any problems found with the premises or plant/equipment. Defective equipment will be clearly marked and taken out of service by storing in a secure location pending repair / disposal.

Where premises defects are identified a dynamic assessment is conducted to determine if the area should be isolated / cordoned off whilst awaiting repair.

The caretaker/site manager is responsible for identifying all plant and equipment in an equipment register and ensuring that any specific training or instruction needs, personal protective equipment requirements are

identified and relevant risk assessments conducted where required. Equipment restricted to those users who are authorised / have received specific training is detailed in the register/ labelled accordingly.

### **Planned maintenance / inspection**

Regular inspection and testing of school plant and equipment is conducted to legislative requirements by competent contractors. Records of such monitoring will be kept by the caretaker/site manager. Key areas for compliance are outlined in 'Maintenance and inspection requirements on the Grid and the DfE's Good Estate Management for schools.

### **Curriculum Areas**

Heads of Department / Subject leads are responsible for ensuring maintenance requirements for equipment in their areas are identified and implemented.

### **Electrical Safety**

All staff will conduct a basic visual inspection of plugs, cables and electrical equipment prior to use. Defective equipment will be reported to the caretaker/site manager.

All portable items of electrical equipment will be subject to formal inspection and testing (Portable Appliance Testing (PAT)) on an identified cycle (dependent upon the type of equipment and the environment it is used in). All earthed equipment (class 1) and cables attached to such equipment will be tested annually. This inspection and testing will be conducted by the appointed contractor or member of staff.

The caretaker/site manager is responsible for keeping an up-to-date inventory of all relevant electrical appliances and for ensuring that all equipment is available for testing

Personal items of equipment (electrical or mechanical) should not be brought into the school without prior authorisation and must be subjected to the same tests as school equipment.

An electrical installation condition report (fixed wire test) will be conducted by an external contractor on a maximum of a 5 year cycle. Records of these inspections and certification will be maintained and remedial works arising acted upon in a timely manner.

### **External play equipment**

External play equipment will only be used when appropriately supervised. This equipment will be checked daily before use for any apparent defects, and the caretaker/site manager will conduct and record a formal termly inspection of the equipment. PE and Play equipment is also subject to an annual inspection.

## **APPENDIX 11**

### **FLAMMABLE AND HAZARDOUS SUBSTANCES**

Every attempt will be made to avoid, or choose the least harmful of, substances which fall under the "***Control of Substances Hazardous to Health Regulations 2002***" (COSHH Regulations).

Within curriculum areas (in-particular science and DT) Heads of Department / subject leads are responsible for COSHH and ensuring that an up-to-date inventory and model risk assessments contained in the relevant national publications are in place. (CLEAPSS, Association for Science Education's "Topics in Safety" etc.)

In all other areas the establishments nominated person(s) responsible for substances hazardous to health is the caretaker/site manager.

They shall ensure:

- an inventory of all hazardous substances used on site is compiled and regularly reviewed.
- material safety data sheets are obtained from the relevant supplier for all such materials.
- If required, full COSHH risk assessments are conducted and communicated to staff exposed to the product/substance.
- all substances are appropriately and securely stored out of the reach of children.
- all substances are kept in their original packaging and labelled (no decanting into unmarked containers).
- suitable personal protective equipment (PPE) has been identified and available for use. PPE is to be provided free of charge where the need is identified as part of the risk assessment.

Records of exposure to hazardous substances in the workplace should be kept for 40 years.

### **PPE**

All staff required to wear PPE will be provided with suitable information, instruction and training in its use and will use PPE provided accordingly, reporting any defects to their manager.

Where persons may be affected by their use on site, the caretaker/site manager is responsible for ensuring that COSHH assessments are available from contractors (*this applies to both regular contracts such as cleaners and caterers and from builders, decorators, flooring specialists, etc*).

### **Secondary level only**

#### **RADIOACTIVE SOURCES**

The school follows CLEAPSS guidance L93 in 'Managing Ionising radiations and Radioactive substances in schools and colleges' November 2019 Edition.

- HCC's Radiation Protection Officer is the Curriculum Advisor for Science;
- CLEAPSS provide the Radiation Protection Adviser (RPA) service for HCC;
- The member of staff with day to day responsibility for radioactive sources (the Radiation Protection Supervisor, RPS) is detailed in appendix 24, and they are responsible for (as per 7.1 of L93 Managing Ionising radiations and Radioactive substances in schools and colleges):
  1. Day to day responsibility for the security, safe storage, use and monitoring of radioactive sources in school, and for ensuring that staff understand the standard operating procedures (SOP) and risk assessments.
  2. Training of other members of staff
  3. Complete a copy of the SOP and contingency plans
  4. Checking that the specific risk assessments are suitable for your school
  5. Security and monitoring of radioactive sources to ensure:
    - The radioactive sources are all accounted for and kept in a secure store;
    - All equipment is maintained in good working order;
    - The radioactive sources are all inspected and monitored for contamination periodically
    - All the records required are accurate, up to date and kept in a secure place
  6. Making sure that leak tests are undertaken

Trust specific procedures for the management of radioactive sources include:

**Termly Checklist** - All secondary schools are required to submit a termly checklist with regard to managing radioactive sources in schools. This checklist is based on the checklist (16.1) on page 87 of the L93 Managing Ionising Radiations and Radioactive Substances in Schools and Colleges.

**Annual Forms** - Annually schools are required to provide copies of the following forms:

- a. 6.6 Model standard operating procedures
- b. 16.2 List of radioactive sources held
- c. 16.3 Monthly simple store check
- d. 16.4 Radioactive source history
- e. 16.5 Use log for radioactive sources
- f. 16.6 Staff Authorised to use/handle radioactive sources, and training
- g. 16.8 Schools checklist for radioactive sources and store

These forms/checklist should be uploaded to appropriate folder in the Radiation folder in the AAT Estates google drive.

## **APPENDIX 12**

### **ASBESTOS**

An asbestos survey and management plan is in place for the school in accordance with HCC's asbestos policy. The school's most recent asbestos management survey was conducted as detailed in appendix 24.

The school's asbestos log (including school plans, asbestos survey data and a site-specific management plan) is held in the caretaker/site office.

The Headteacher will ensure that **all** school staff (and others such as catering and cleaning staff who may

not be employed directly by the school) are made aware of the location of asbestos containing materials (ACM) within their work areas.

**Under no circumstances must staff undertake any work which could disturb the fabric of the building or fixed equipment, e.g. affixing anything to walls without first obtaining approval from an Asbestos Authorising Officer.** (Even stapling / pushing a drawing pin into ACM may result in the release of fibres into the air.)

In the event of any damage occurring to materials known or suspected to contain asbestos this will be reported to one of the school's asbestos authorising officers and the area immediately evacuated and closed / locked off.

Professional advice will be sought and details of the incident reported to HCC's asbestos team [asbestos@hertfordshire.gov.uk](mailto:asbestos@hertfordshire.gov.uk).

The school's asbestos authorising officers are as detailed in appendix 24 and refresher training is required 3 yearly.

Prior to **any** work commencing on the fabric of the building or fixed equipment (e.g. boilers, kilns etc.), either by contractors or school staff, one of the asbestos authorising officers **must** check the asbestos log and establish whether permission to work can be given.

The Headteacher / asbestos authorising officers shall ensure:

- That the asbestos log is consulted at the earliest possible opportunity and that **all** work affecting the fabric of the building or fixed equipment is entered in the permission to work log and signed by those undertaking the work.
- A visual inspection of asbestos containing materials remaining on site is conducted and recorded (legal requirement to do so annually as a minimum).
- The limitations of the management survey and areas of the building that have **not** been surveyed are understood and considered as part of the permission to work process e.g. areas above 3m in height, within ceiling voids (where panels / tiles are fixed), floor voids and ducts etc.
- All records pertaining to asbestos are effectively maintained and retained (legal requirement to do so for a period of 40 years).
- The school's asbestos management plan is kept up to date and that any asbestos works (removal, new project specific surveys etc.) are notified to the LA via [asbestos@hertfordshire.gov.uk](mailto:asbestos@hertfordshire.gov.uk).
- Where more invasive works and / or works which go beyond the limitations of the management survey are planned, a refurbishment / demolition survey will be commissioned to obtain a comprehensive assessment of all ACMs that could be affected prior to the works commencing.

## APPENDIX 13

### CONTRACTORS

All contractors used by the school shall ensure compliance with relevant health and safety legislation, guidance and good practice.

All contractors must report to school main reception where they will be asked to sign in and wear an identification badge. Contractors will be issued with guidance on emergency procedures, relevant risks, and local management arrangements.

The caretaker/site manager is responsible for monitoring areas where the contractor's work may directly affect staff and pupils and checking whether expected controls are in place and working effectively.

#### School managed projects

The Construction (Design and Management) Regulations 2015<sup>6</sup> applies to all building, demolition, repair and maintenance or refurbishment work.

Where the school undertakes projects directly the governing board are considered the 'client' and therefore have additional statutory obligations. These projects are managed by a nominated project management professional on the school's behalf who will ensure landlords consent has been



obtained and, where applicable, all statutory approvals, such as planning permission and building regulations have been sought.

All schools have access to the HCC property framework contractor list as a method of procuring works. These contractors have satisfied the County Council that they understand and abide by health and safety regulations. Details can be found at [Property contractors and consultants - Hertfordshire Grid for Learning \(thegrid.org.uk\)](http://Property%20contractors%20and%20consultants%20-%20Hertfordshire%20Grid%20for%20Learning%20(thegrid.org.uk))

When considering the appointment of contractors outside of Hertfordshire frameworks appropriate competency checks will be undertaken prior to engaging a contractor i.e. they have sufficient skills, knowledge and experience) to do the job safely, degree of competence required will depend on the work to be done.

Contractors will be required to provide a construction phase plan, risk assessments and method statements detailing the safe systems of work to be used prior to works commencing on site.

Risk assessments and method statements shall be specific to the site and all aspects of the works to be undertaken. The school, contractors and any subcontractors involved will exchange relevant information regarding the work activities and agree the risk assessments.

*<sup>7</sup> Such projects are notifiable to the HSE where the work exceeds 30 days or involves more than 500 person days of work. In such instances and/ or if there will be more than 1 contractor on site at the same time (in which case a principal designer and principal contractor must be appointed in writing by the client) it is recommended that an agent be used to work on the school's behalf.*

## APPENDIX 14

### WORK AT HEIGHT

Working at height can present a significant risk, where such activities cannot be avoided a task specific risk assessment will be conducted to ensure such risks are adequately controlled. A copy of this assessment will be provided to employees authorised to work at height.

Storage above head height is minimised as far as possible, where this cannot be avoided only lightweight and rarely used items are stored there.

When working at height (including accessing storage or putting up displays) appropriate stepladders or kick stools are to be used. Staff must not climb onto chairs etc.

Only those persons who have been trained to use ladders safely may use them. Basic instruction is provided to all staff who use ladders / stepladders.

Formal training on work at height, use of ladders, mobile tower scaffolds etc. will be provided where a significant risk is identified as part of an individual's role e.g. site staff, drama, ICT technician etc. See also [LA455 - The Ladder Association](#)

The establishments nominated person(s) responsible for work at height is the caretaker/site manager.

The nominated person(s) shall ensure:

- all work at height is properly planned and organised;
- the use of access equipment is restricted to authorised users;
- all those involved in work at height are trained and competent to do so;
- the risks from working at height are assessed and appropriate equipment selected;
- a register of access equipment is maintained, all equipment is regularly inspected and maintained with any defective equipment taken out of use until repaired / replaced
- any risks from fragile surfaces is properly controlled.

### LIFTING AND HANDLING

Generic risk assessments for regular manual handling operations are undertaken and staff provided with information on safe moving and handling techniques.

**Staff should ensure they are not lifting heavy items and equipment unless they have received training and/or equipment in order to do so safely.**

Those manual handling activities which present a significant risk to the health and safety of staff, will be reported to the caretaker/site manager and where such activities cannot be avoided a risk assessment will be conducted to ensure such risks are adequately controlled. A copy of this assessment will be provided to employees who must follow the instruction given when carrying out the task.

#### **Paediatric Moving and Handling**

All staff who move and handle pupils have received appropriate training (both in general moving and handling people techniques and specific training on any lifting equipment, hoists, slings etc. they are required to use).

All moving and handling of pupils has been risk assessed and recorded by a competent member of staff.

Equipment for moving and handling people (hoists, slings etc.) is subject to inspection on a 6 monthly basis by a competent contractor.

## APPENDIX 16

### DISPLAY SCREEN EQUIPMENT (DSE)

All staff who use computers daily, as a significant part of their normal work (*significant is taken to be continuous / near continuous spells of an hour or more at a time*) e.g. admin / office staff shall have a DSE assessment carried out.

Staff identified as DSE users are entitled to an eyesight test for DSE use every 2 years by a qualified optician (and corrective glasses if required specifically for DSE use).

Advice on the use of DSE is available via the [Grid](#)

## APPENDIX 17

### VEHICLES ON SITE

Vehicular access to the school is restricted to school staff and visitors only and not for general use by parents / carers when bringing children to school or collecting them. Access to the school must be kept clear for emergency vehicles.

Separate pedestrian and vehicle gates are provided where possible.

A risk assessment is in place for pedestrian / vehicle segregation. There is staff supervision at the entrance gates at beginning/ end of school day and restrictions on vehicle movement at certain times.

## APPENDIX 18

### LETTINGS / SHARED USE OF PREMISES

Lettings are managed by the school's lettings manager/business/Operations manager. They will ensure a signed letting agreement is completed specifying the school's terms and conditions for hire (See [Hiring agreements and third party access - Hertfordshire Grid for Learning \(thegrid.org.uk\)](#)) Relevant public liability cover must be in place and checked by the school.

The school will provide hirers with a site induction to ensure they are clear on emergency procedures and any specific risks or restrictions relating to the use of the site.

A risk assessment (proportionate to the activity) will be completed before the event, the School reserves the right to impose restrictions in order to ensure health and safety.

## APPENDIX 19

### MINIBUSES

The caretaker/site manager maintains a list of nominated drivers who have received training in order to drive a minibus and conducts an annual check of their driving licence via the [DVLA](#).<sup>7</sup>

On an annual basis individual staff will be required to obtain a check code from the [DVLA](#) and provide this to the caretaker/site manager in order the school can see what vehicles they can drive and any penalty points or disqualifications on their licence.

All minibus drivers should hold a valid HCC minibus permit (valid for 5 years) Issued by the HCC Road Safety Unit.

The caretaker/site manager is responsible for the undertaking regular checks on the vehicles and the schools operation of minibuses following advice in [Minibuses in Hertfordshire | Hertfordshire County Council](#)

<sup>8</sup> *All drivers must be over 21 and hold a full Category B (car) licence, non-employees must have held this for at least two years. Employees must have category D1 entitlement, those who obtained their car licence after 1 January 1997 must additionally obtain Category D or D1 by passing a medical and the Passenger Carrying Vehicle (PCV) theory and practical driving tests. This also applies to all drivers with pre-1997 licences if they intend to drive a minibus abroad.*

## APPENDIX 20

### STRESS /WELLBEING

The school and governing board are committed to promoting high levels of health and wellbeing and recognise the importance of identifying and reducing workplace stressors through risk assessment, in line with the [HSE management standards](#)

The school will

- demonstrate good practice through a step-by-step risk assessment approach
- allow assessment of the current situation using pre-existing data, staff surveys etc.
- promote active discussion with staff and their UNION representatives, to help decide on practical improvements that can be made

All schools have a well-being/mental health lead.

The school has signed up to the DfE's education staff wellbeing charter, which sets out commitments to the wellbeing and mental health of everyone working in education.

Education staff wellbeing charter - GOV.UK ([www.gov.uk](http://www.gov.uk))

Schools have systems in place within the school for responding to individual concerns and monitoring staff workloads e.g. Performance Management, mentoring, personal development plans, membership of an Employee Assistance Programme, access / referral to Occupational Health etc.

<sup>9</sup> **consider suitable training for this role such as mental health first aid training or senior mental health training** The DfE have a grant application process to train a senior mental health lead in schools. See guidance on how to [access and apply for your grant](#). [senior mental health training lead guidance](#). This is a whole school approach with one of the learning outcomes being on staff development / supporting staff with their own mental wellbeing and the importance of staff looking after their own mental health

## APPENDIX 21

### LEGIONELLA

A water risk assessment of the school has been completed on as detailed in appendix 24. The caretaker/site manager is responsible for ensuring that the identified operational controls are being conducted and recorded in the school's water log book.

This risk assessment will be reviewed where significant changes have occurred to the water system and/ or building footprint.

The risks from legionella are mitigated by basic operational controls and thus the following checks are undertaken and recorded.

- Water is heated and stored to 60 deg C at calorifiers (any vessel that generates heat within a mass of stored water);
- Weekly flushing of seldom used outlets and all showers (with all outlets flushed after school holiday periods);
- Monthly temperature checks on sentinel outlets (those nearest and furthest away from calorifiers);
- Quarterly disinfection / descaling of showers;
- Stored cold water tanks are inspected for compliance and safety on an annual basis by a suitably qualified contractor and tank water temperature recorded.

All records relating to the management of Legionella must be kept for 5 years. If water sampling for bacteria levels is undertaken provide details of frequency.

## APPENDIX 22

### SCHOOL SWIMMING

#### Primary school swimming in public / secondary schools

These will be planned as an offsite visit in line with the school's policy. A swimming pool risk assessment has been carried out by Headteacher and is reviewed annually. The school will obtain a copy of the pool's standard operating procedure (PSOP), sometimes referred to as a normal operating procedure (NOP) and emergency action plan (EAP) which identify the safety arrangements for the host pool.

In addition, the school will obtain assurance over:

- The level of training of the swimming teacher(s) (Swim England level 2 Teaching Swimming (formerly ASA level 2));

- Pupil / swimming teacher ratios;
- Rescue / lifeguard provision provided;
- Changing provision / arrangements

#### **For schools with swimming pools**

The Headteacher will ensure that the pool is managed in accordance with the LA's guidance Safe Practice in School Swimming, HSE Managing Health & Safety in Swimming Pools publication (MHSSP) <https://www.hse.gov.uk/pubns/priced/hsg179.pdf> and PWTAG (Pool Water Treatment Advisory Group) Standards and Guidance.

A swimming pool risk assessment has been carried out by the caretaker/site manager and is reviewed annually. The PSOP (Normal Operating Procedures (NOP) and Emergency Action Plans (EAP)) are available from the school Business Manager and reviewed annually.

All staff are to ensure that they are familiar with the PSOP for the swimming pool, check that rescue equipment is available and that the swimming pool is secured to prevent unauthorised access when not supervised.

Pool plant operations and water testing is carried out by a competent person (school caretaker), who holds an ISRM National Pool Carers Certificate, and who will ensure that the water quality meets the standards identified by the Pool Water Treatment Advisory Body (PWTAG). A nominated contractor will ensure that bacterial testing is carried out and, where necessary, carry out any remedial actions.

Swimming lessons will be delivered by a qualified swimming teacher (Swim England level 2 Teaching Swimming. (formerly ASA level 2)

**At primary level** the Headteacher will ensure that class teachers expected to undertake swimming teaching activities have completed swimming teaching as part of their Initial Teacher Education (ITE) and have experience and confidence which is appropriate for the level of swimming instruction undertaken] for pools deeper than 1.2M staff **must** have also completed appropriate specialist qualifications as identified in Safe Practice in School Swimming E.g. Swim England National Curriculum Training Programme (NCTP) Teacher of School Swimming. **At secondary level** the head of PE will ensure all staff expected to undertake swimming teaching hold the appropriate NGB award in addition to their teaching qualification in accordance with AfPE guidance.

The school's swimming coordinator will ensure adequate provision is made for lifesaving, first aid and resuscitation cover appropriate to the type of swimming sessions.

## **APPENDIX 23**

### **WORK RELATED LEARNING**

#### **Secondary level only**

Where students are involved in 'non-qualification' activities as part of their study programme e.g. work shadowing, work experience or other work related learning, enterprise activities, study visits etc. then the school retains a duty of care for all students undertaking such activities. The schools careers co-ordinator is responsible for managing and co-ordinating such activities.

Work shadowing and work experience placements should be suitable and thus proportionate checks on health and safety and suitable insurance cover will be conducted.

#### **Work experience**

- All students are briefed before taking part in work experience on supervision arrangements and health and safety responsibilities.
- The school utilise YC Hertfordshire to assess the suitability of the placement and relevant supporting documentation. No work experience placement will go ahead if deemed unsuitable. Depending on the nature of the placement and risk this may necessitate a pre-placement visit undertaken by a competent person(s)<sup>8</sup>
- Where work placements form part of the vocational qualification offered by a FE college then the college is responsible for ensuring equivalent placement checks are conducted.

- Every student will receive a placement job description highlighting tasks to be undertaken and any necessary health and safety information which is passed onto the parent / carer.
- Arrangements will be in place to visit/monitor students during the placement.
- Emergency contact arrangements are in place (including out of school hours provision) in order that a member of school staff can be contacted should an incident occur.

Any incidents involving students on work placement activities will be reported to the placement organiser / school employer at the earliest possible opportunity.

<sup>10</sup>*In order to be deemed competent an individual should hold a suitable nationally accredited/recognised qualification(s). E.g. IOSH (The Institute of Occupational Safety and Health) Managing Safely qualification. In addition to having occupational competence, knowledge and understanding in relation to sector specific placements. Particularly in high risk placements such as construction, agriculture, equestrian etc.*

## APPENDIX 24

### INFECTION CONTROL

The Trust schools follow the UKHSA guidance [‘Health protection in education and childcare settings’](#) and the recommended [exclusion periods](#) for specific infectious diseases detailed in this guidance.

In the event of an outbreak the school will review and reinforce existing baseline infection prevention and control measures.

This will include:

- encouraging all staff and students who are unwell not to attend the setting.
- ensuring all eligible groups are enabled and supported to take up the offer of [national immunisation](#) programmes including coronavirus (COVID-19) and flu
- ensuring occupied spaces are well ventilated and let fresh air in
- reinforcing good hygiene practices such as frequent cleaning
- considering communications to raise awareness among parents and carers of the outbreak or incident and to reinforce key messages, including the use of clear hand and respiratory hygiene measures within the setting such as [E-Bug](#)

Specialist advice from UKHSA East of England Health Protection Team will be sought in the event of any outbreak or serious or unusual illness as listed in Chapter 4 of [‘Health protection in education and childcare settings’](#) for example

- a higher than previously experienced and/or rapidly increasing number of staff or student absences due to acute respiratory infection or diarrhoea and vomiting
- evidence of severe disease due to an infection, for example if a pupil, student, child, or staff member is admitted to hospital
- more than one infection circulating in the same group of students and staff for example chicken pox and scarlet fever

## SAFETY OF TREES

Schools must have effective systems in place to manage trees on their sites, particularly those in areas frequently accessed by pupils, staff and the public.

Schools must consider the risks presented by trees that they are responsible for and ensure a competent person undertakes a tree survey on a regular cycle (not exceeding 3 yearly) in order to enable the school to identify and prioritise works effectively.

This will be supported by the school's own internal visual checks for any obvious signs of deterioration / damage, with advice being taken from a qualified person thereafter.

All employees have a duty to report any obvious defects on trees to the Headteacher as soon as practicable.

Any trees on neighbouring land that require works must be reported to the landowner as soon as is practicable.

Where defects have been identified by a competent person, but a decision is made to preserve any tree that presents a risk, a tree management plan will be put in place and regularly reviewed as required, for example if the tree's condition worsens because of damage, disease or adverse weather.

Neighbours of the school site may wish to trim branches hanging on their property. Access to the school site may be granted upon request.

## APPENDIX 26

### RADON

#### What is radon?

Radon is a radioactive gas with no smell, taste or colour. It comes from natural uranium present in the ground and in materials such as bricks and concrete. Even with radon potential maps, no one can predict the radon level in an individual building, so the only way to know for sure is to place a number of small radon monitors throughout the school.

#### The danger

When radon decays, it produces particles that are also radioactive. These can be breathed in, irradiate the sensitive cells in the lungs and increase the risk of lung cancer. Health studies show that radon is responsible for more than 1100 lung cancer deaths each year in the UK, probably the second largest cause after smoking.

#### Exposure to radon at school

Radon is drawn into all buildings through contact with the ground. The effect of warm air rising and wind on a building mean that the indoor atmospheric pressure is slightly lower than outside. Radon can find a route into rooms through cavity walls, settlement cracks and service entries, such as electrical cables by warm air rising and limited ventilation will trap radon in a room where it builds up to high levels. Radon levels will vary between neighbouring buildings and from room to room, according to the size, design and usage.

A radon plan is in place for relevant schools in accordance with the UK Health Security Agency.