Outcomes First Group.

First Aid Policy

The Tower School
September 2024

Review date: September 2025

Headteacher: Lauren Gibbs

The Tower School is operated by Options Autism and is owned by Acorn Care and Education Ltd, a subsidiary company of Outcomes First Group (proprietorial body). The Chairperson of the proprietorial body is Richard Power (COO).

The Tower School has its own dedicated management team, under the leadership of Lauren Gibbs.

Oversight of school management is provided by the Regional Director for Options Autism, responsible to the Managing Director and Chief Operating Officer.

Key decisions are referred to the Outcomes First Group's Board of Directors,

In addition, the group extends its robust governance through local governing committees, a national education performance board and an independent Safeguarding and Quality Committee with three independent members.

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1.0 INTRODUCTION

A copy of this policy is available on the school website.

Implementation: It is the responsibility of line managers to ensure that staff members are aware of and understand this policy and any subsequent revisions.

2.0 RATIONALE

Options Autism is committed to protecting the health, safety and welfare of our employees. It is our policy to ensure, as far as is reasonably practicable, that all required tasks and activities are carried out with the minimum of risk to our employees, people in our care and others.

The Health and Safety (First Aid) Regulations 1981 requires the company to provide adequate and appropriate equipment, facilities and personnel to ensure the employees receive immediate attention if they are injured or taken ill at work.

We confirm our adherence to the following standards at all times:

- To make practical arrangements for the provision of First Aid on our premises, during off-site sport and on school visits.
- To ensure that trained First Aid staff renew, update or extend their HSE approved qualifications at least every three years.
- To have a minimum of two trained First Aiders on site at any one time.
- To ensure that a trained first aider accompanies every off-site visit and activity.
- To record accidents and illnesses appropriately, reporting to parents and the Health & Safety Executive under the Reporting of Injuries, Diseases and Dangerous Occurrences Regulations (1995).
- To provide accessible first aid kits at various locations on site, along with a portable kit for trips, excursions and sport.
- To record and make arrangements for pupils and staff with specific medical conditions.
- To deal with the disposal of bodily fluids and other medical waste accordingly, providing facilities for the hygienic and safe practice of first aid.
- To contact the medical emergency services if they are needed, informing next of kin immediately in such a situation.
- To communicate clearly to pupils and staff where they can find medical assistance if a person is ill or an accident has occurred.
- To communicate clearly in writing to parents or guardians if a child has sustained a bump to the head at school, however minor.

3.0 LOCATION OF FIRST AID FACILITIES

The medical room is located on the ground floor behind the reception area; it is for first aid treatment and for pupils to rest/recover if feeling unwell. This includes; a bed, first aid supplies, a water supply and sink, a toilet adjoining and hygiene supplies such as gloves and paper towels.

A portable first aid kit is kept in all buildings and individual ones are available to be taken with classes on school visits.

4.0 RESPONSIBILITIES

Responsibilities of the Trained First Aiders:

- Provide appropriate care for pupils or staff who fall ill or sustain an injury;
- Record all accidents
- In the event of any injury to the head, however minor, ensure that a note from the office is sent home to parents/guardians and a copy placed in the pupil's file.
- Make arrangements with parents/guardians to collect children and take them home if they are deemed too unwell to continue the school day.
- Inform the appointed person of all incidents where first aid has been administered.

Responsibilities of the Appointed Person:

- Ensure that all staff and pupils are familiar with the school's first aid and medical procedures.
- Ensure that all staff are familiar with measure to provide appropriate care for pupils with particular medical needs (e.g. Diabetic needs, Epi-pens, inhalers).
- Ensure that a list is maintained and available to staff of all pupils with particular medical needs and appropriate measures needed to care for them.
- Monitor and re-stock supplies and ensure that first aid kits are replenished.
- Ensure that the school has an adequate number of appropriately trained First Aider
- Coordinate First Aiders and arrange for training to be renewed as necessary.
- Maintain adequate facilities.
- Ensure that correct provision is made for pupils with special medical requirements both in school and off-site visits.
- On a monthly basis, review First Aid records to identify any trends or patterns and report to the Health and Safety committee.
- Fulfil the school's commitment to report to RIDDOR, as described below.
- Liaise with managers of external facilities, when appropriate, to ensure first aid provision is available.
- Contact emergency medical services as required.
- Maintain an up-to-date knowledge and understanding of guidance and advice from appropriate agencies

5.0 PROCEDURE IN CASE OF AN ACCIDENT, INJURY OR ILLNESS

- A member of staff or pupil witnessing an accident, injury or illness should immediately contact a named trained first aider (see above).
- The school office should be contacted if the location of a trained first aider is uncertain.
- Any pupil or member of staff sustaining an injury whilst at school should be seen by a first aider who will provide immediate first aid and summon additional help as needed.
- The pupil or member of staff should not be left unattended.
- The first aider will organise an injured pupil's transfer to the medical room if possible and appropriate and to hospital in the case of an emergency.
- Parents should be informed as necessary by telephone by the first aider or school secretary. This will be followed up in writing and a record kept at school.
- A written record of all accidents and injuries is maintained

Contacting parents:

Parents should be informed by telephone as soon as possible after an emergency or following a serious/significant injury including:

- Head injury
- Suspected sprain or fracture
- Following a fall from height
- Dental injury
- Anaphylaxis & following the administration of an Epi-pen
- Epileptic seizure
- Severe hypoglycaemia for pupils, staff or visitors with diabetes
- Severe asthma attack
- Difficulty breathing
- Bleeding injury
- Loss of consciousness

Parents can be informed of smaller incidents at the end of the school day by the form teacher.

Contacting the Emergency Services

An ambulance should be called for any condition listed above or for any injury that requires emergency treatment. Any pupil taken to hospital by ambulance must be accompanied by a member of staff until a parent arrives. All cases of a pupil becoming unconscious (not including a faint) or following the administration of an Epi-pen, must be taken to hospital.

Accident reporting

"Accident, Incident or Near Miss" must be reported and relevant forms completed for any accident or injury occurring at school or on a school trip. This includes any accident involving staff or visitors. The form must be submitted on the day of the incident and will be monitored by the appointed person as certain injuries require reporting (RIDDOR requirements).

Pupils who are unwell in school

Any pupil who is unwell cannot be left to rest unsupervised in the medical room. If a pupil becomes unwell, a parent should be contacted as soon as possible by the class teacher, admin office or the Headteacher.

Anyone not well enough to be in school should be collected as soon as possible by a parent. Staff should ensure that a pupil who goes home ill remembers to sign out.

First Aid equipment and materials

The appointed person is responsible for stocking and checking the first aid kits. Staff are asked to notify the appointed person when supplies have been used in order that they can be restocked. The first aid boxes contain:

- A first aid guidance card
- At least 20 adhesive hypo allergenic plasters (including blue plasters for food technology)
- 4 triangular bandages (slings)
- Safety pins
- Cleaning wipes
- Adhesive tape
- 2 sterile eye pads
- 6 medium sized unmedicated dressings
- 2 larges sized unmedicated dressings
- Disposable gloves
- Yellow clinical waste bag

First aid for school trips

The trip organiser must ensure that at least one adult accompanying the trip has an appropriate first aid qualification and undertake a risk assessment to ensure an appropriate level of first aid cover, with reference to the educational visits policy, which includes further guidance. A First Aid kit for school trips must be collected from the classroom(s) of the students going on the trip and returned for replenishing on return. Any accidents/injuries must be reported to the appointed person and to parents and documented in accordance with this policy. RIDDOR guidelines for reporting accidents must be adhered to. For any major accident or injury, the appropriate health & safety procedure must be followed.

6.0 PUPILS

Pupils using crutches or having limited mobility

Parents / carers must inform the school of the nature of injury and the anticipated duration of immobility. The form tutor will arrange for a 'class partner' to carry books, open doors etc. Information about the condition will be discussed in staff meetings to enable teachers to be fully aware of the pupil's needs. Arrangements will be made for the pupil to arrive/leave lessons early to allow for a safe transfer around school. Parents/ carers must inform the school of any particular difficulties.

Emergency care plans and treatment boxes

The appointed person ensures that staff are made aware of any pupil with an emergency care plan. These care plans are displayed in the staff room. A copy is also kept in the medical room. Pupils with a serious medical condition will have an emergency care plan drawn up and agreed by the appointed person and parents. Emergency treatment boxes must always be taken if the pupil is out of school. The boxes are kept in the medical room.

Pupils with medical conditions

A list is available of all pupils who have a serious allergy or medical condition. This information is useful for lesson planning and for risk assessments prior to a school trip. Please return emergency boxes on completion of the trip. If staff become aware of any condition not on these lists, please inform the appointed person.

7.0 DEALING WITH BODILY FLUIDS & INFECTIOUS DISEASES

Dealing with bodily fluids

In order to maintain protection from disease, all bodily fluids should be considered infected. To prevent contact with bodily fluids the guidelines below should be followed:

- When dealing with any bodily fluids wear disposable gloves.
- Wash hands thoroughly with soap and warm water after the incident.
- Keep any abrasions covered with a plaster.
- Spills of the following bodily fluids must be cleaned up immediately.

Bodily fluids include:

- Blood
- Urine
- Faeces
- Nasal and eye discharges
- Saliva
- Vomit

Disposable towels should be used to soak up the excess, and then the area should be treated with a disinfectant solution. **Never use a mop for cleaning up blood and bodily fluid spillages.** All contaminated material should be disposed of in a yellow clinical waste bag (available in all First Aid boxes) then placed in the waste bin in the medical room. Avoid getting any bodily fluids in your eyes, nose and mouth or on any open sores. If a splash occurs, wash the area well with soap and water or irrigate with copious amounts of saline.

Infectious diseases

If a child is suspected of having an infectious disease advice should be sought from the appointed person who will follow the Health Protection Agency guidelines (Appendix 1) to reduce the transmission of infectious diseases to other pupils and staff.

8.0 MEDICATION IN SCHOOL

Medication in School

The school aims to support as far as possible, and maintain the safety of, pupils who require medication during the school day, however, it should be noted that:

- No child should be given any medication without their parent's written consent.
- No Aspirin products are to be given to any pupil at school.
- Parents must be given written confirmation of any medication administered at school, a copy of which will be kept on the pupil's file.

Children will need to take medication during the school day e.g. antibiotics. However, wherever possible, the timing and dosage should be arranged so that the medication can be administered at home.

Non-Prescription Medication

These are only to be administered by the appointed person or a designated person if they have agreed to this extension of their role and have been appropriately trained.

Staff may administer non-prescription medication on a residential school trip provided that written consent has been obtained in advance. Parents are asked to complete a consent form at the start of the academic year to cover the administration of non-prescription medicines when deemed necessary by a school first aider. In all cases which rely on such on-going consent, parents must, nevertheless, be informed in writing that the administration of medication has taken place.

All medication administered must be documented, signed for and parents informed in writing. This may include travel sickness pills or pain relief.

Prescription-Only Medication

Prescribed medicines may be given to a pupil by the appointed person or a designated person if they have agreed to this extension of their role and have been appropriately trained.

Written consent must be obtained from the parent or guardian, clearly stating the name of the medication, dose, frequency and length of course.

The school will accept medication from parents only if it is in its original container.

A form for the administration of medicines in school is available from the appointed person.

Administration of Medication

- The medication must be checked before administration by the member of staff confirming the medication name, pupil name, dose, time to be administered and the expiry date.
- Wash hands.
- Confirm that the pupil's name matches the name on the medication
- Explain to the pupil that his or her parents have requested the administration of the medication.
- Document, date and sign for what has been administered.
- Complete the form which goes back to parents
- Ensure that the medication is correctly stored in a locked drawer or cupboard, out of the reach of pupils.
- Antibiotics and any other medication which requires refrigeration should be stored in the fridge in First aid room.
- All medication should be clearly labelled with the pupil's name and dosage.
- Parents should be asked to dispose of any out of date medication.
- Used needles and syringes must be disposed of in the sharps box kept in the medical room.

Emergency Medication

It is the parents' responsibility to inform the school of any long-term medical condition that may require regular or emergency medication to be given. In these circumstances a health care plan may be required and this will be completed and agreed with parents.

All school staff are provided annual guidance on how to administer emergency asthma-inhalers and auto-injectors so to avoid delay whilst awaiting the arrival of a trained first aider.

9.0 GUIDELINES FOR REPORTING

Guidelines for reporting: RIDDOR (Reporting of Injuries, Diseases and Dangerous Occurrences Regulations 1995)

By law any of the following accidents or injuries to pupils, staff, visitors, members of the public or other people not at work requires notification to be sent to the Health and Safety executive by phone, email or letter.

Major injuries from schedule 1 of the regulations:

- Any fracture, other than to the fingers, thumbs or toes.
- Any amputation.
- Dislocation of the shoulder, hip, knee or spine.
- Loss of sight (whether temporary or permanent)
- A chemical or hot metal burn to the eye or any penetrating injury to the eye.
- Any injury resulting from an electric shock or electrical burn (including any electrical burn caused by arcing or arcing products, leading to unconsciousness or requiring resuscitation or admittance to hospital for more than 24 hours.
- Any other injury leading to hypothermia, heat induced illness or to unconsciousness requiring resuscitation or admittance to hospital for more than 24 hours
- Any other injury lasting over 3 days
- Loss of consciousness caused by asphyxia or by exposure to a harmful substance or biological agent.

Either of the following conditions which result from the absorption of any substance by inhalation, ingestion or through the skin:

- Acute illness requiring medical treatment; or Loss of consciousness
- Acute illness which requires medical treatment where there is reason to believe that this resulted from exposure to a biological agent or its toxins or infected material.
- Death
- A specified dangerous occurrence, where something happened which did not result in an injury, but could have done.

Guidance on infection control in schools and other childcare settings

HSC Public Health Agency

March 2017

Prevent the spread of infections by ensuring: routine immunisation, high standards of personal hygiene and practice, particularly handwashing, and maintaining a clean environment. Please contact the Public Health Agency **Health Protection Duty Room (Duty Room) on 0300 555 0119** or visit www.publichealth.hscni.net or www.gov.uk/government/organisations/Public-health-england if you would like any further advice or information, including the latest guidance. Children with rashes should be considered infectious and assessed by their doctor.

Rashes and skin infections	Recommended period to be kept away from school, nursery or childminders	Comments
Athlete's foot	None	Athlete's foot is not a serious condition. Treatment is recommended
Chickenpox*	Until all vesicles have crusted over	See: Vulnerable children and female staff – pregnancy
Cold sores, (Herpes simplex)	None	Avoid kissing and contact with the sores. Cold sores are generally mild and self-limiting
German measles (rubella)*	Four days from onset of rash (as per "Green Book")	Preventable by immunisation (MMR x 2 doses). See: Female staff – pregnancy
Hand, foot and mouth	None	Contact the Duty Room if a large number of children are affected. Exclusion may be considered in some circumstances
Impetigo	Until lesions are crusted and healed, or 48 hours after commencing antibiotic treatment	Antibiotic treatment speeds healing and reduces the infectious period
Measles*	Four days from onset of rash	Preventable by vaccination (MMR x 2). See: Vulnerable children and female staff – pregnancy
Molluscum contagiosum	None	A self-limiting condition
Ringworm	Exclusion not usually required	Treatment is required
Roseola (infantum)	None	None
Scabies	Child can return after first treatment	Household and close contacts require treatment
Scarlet fever*	Child can return 24 hours after commencing appropriate antibiotic treatment	Antibiotic treatment recommended for the affected child. If more than one child has scarlet fever contact PHA Duty Room for further advice
Slapped cheek (fifth disease or parvovirus B19)	None once rash has developed	See: Vulnerable children and female staff – pregnancy
Shingles	Exclude only if rash is weeping and cannot be covered	Can cause chickenpox in those who are not immune i.e. have not had chickenpox. It is spread by very close contact and touch. If further information is required, contact the Duty Room. SEE: Vulnerable Children and Female Staff – Pregnancy
Warts and verrucae	None	Verrucae should be covered in swimming pools, gymnasiums and changing rooms

Diarrhoea and vomiting illness	Recommended period to be kept away from school, nursery or childminders	Comments
Diarrhoea and/or vomiting	48 hours from last episode of diarrhoea or vomiting	
E. coli O157 VTEC*	Should be excluded for 48 hours from the last episode of diarrhoea	Further exclusion is required for young children under five and those who have difficulty in adhering to hygiene practices
Typhoid* [and paratyphoid*] (enteric fever) Shigella* (dysentery)	Further exclusion may be required for some children until they are no longer excreting	Children in these categories should be excluded until there is evidence of microbiological clearance. This guidance may also apply to some contacts of cases who may require microbiological clearance Please consult the Duty Room for further advice
Cryptosporidiosis*	Exclude for 48 hours from the last episode of diarrhoea	Exclusion from swimming is advisable for two weeks after the diarrhoea has settled

Respiratory infections	Recommended period to be kept away from school, nursery or childminders	Comments
Flu (influenza)	Until recovered	See: Vulnerable children
Tuberculosis*	Always consult the Duty Room	Requires prolonged close contact for spread
Whooping cough* (pertussis)	48 hours from commencing antibiotic treatment, or 21 days from onset of illness if no antibiotic treatment	Preventable by vaccination. After treatment, non-infectious coughing may continue for many weeks. The Duty Room will organise any contact tracing necessary

Other infections	Recommended period to be kept away from school, nursery or childminders	Comments
Conjunctivitis	None	If an outbreak/cluster occurs, consult the Duty Room
Diphtheria *	Exclusion is essential. Always consult with the Duty Room	Family contacts must be excluded until cleared to return by the Duty Room. Preventable by vaccination. The Duty Room will organise any contact tracing necessary
Glandular fever	None	
Head lice	None	Treatment is recommended only in cases where live lice have been seen
Hepatitis A*	Exclude until seven days after onset of jaundice (or seven days after symptom onset if no jaundice)	The duty room will advise on any vaccination or other control measure that are needed for close contacts of a single case of hepatitis A and for suspected outbreaks.
Hepatitis B*, C, HIV/AIDS	None	Hepatitis B and C and HIV are bloodborne viruses that are not infectious through casual contact. For cleaning of body fluid spills. SEE: Good Hygiene Practice
Meningococcal meningitis*/ septicaemia*	Until recovered	Some forms of meningococcal disease are preventable by vaccination (see immunisation schedule). There is no reason to exclude siblings or other close contacts of a case. In case of an outbreak, it may be necessary to provide antibiotics with or without meningococcal vaccination to close contacts. The Duty Room will advise on any action needed.
Meningitis* due to other bacteria	Until recovered	Hib and pneumococcal meningitis are preventable by vaccination. There is no reason to exclude siblings or other close contacts of a case. The Duty Room will give advice on any action needed
Meningitis viral*	None	Milder illness. There is no reason to exclude siblings and other close contacts of a case. Contact tracing is not required
MRSA	None	Good hygiene, in particular handwashing and environmental cleaning, are important to minimise any danger of spread. If further information is required, contact the Duty Room
Mumps*	Exclude child for five days after onset of swelling	Preventable by vaccination (MMR x 2 doses)
Threadworms	None	Treatment is recommended for the child and household contacts
Tonsillitis	None	There are many causes, but most cases are due to viruses and do not need an antibiotic

* **denotes a notifiable disease.** It is a statutory requirement that doctors report a notifiable disease to the Director of Public Health via the Duty Room.

Outbreaks: if a school, nursery or childminder suspects an outbreak of infectious disease, they should inform the Duty Room.

Good hygiene practice

Handwashing is one of the most important ways of controlling the spread of infections, especially those that cause diarrhoea and vomiting, and respiratory disease. The recommended method is the use of liquid soap, warm water and paper towels. Always wash hands after using the toilet, before eating or handling food, and after handling animals. Cover all cuts and abrasions with waterproof dressings.

Coughing and sneezing easily spread infections. Children and adults should be encouraged to cover their mouth and nose with a tissue. Wash hands after using or disposing of tissues. Spitting should be discouraged.

Personal protective equipment (PPE). Disposable non-powdered vinyl or latex-free CE-marked gloves and disposable plastic aprons must be worn where there is a risk of splashing or contamination with blood/body fluids (for example, nappy or pad changing). Goggles should also be available for use if there is a risk of splashing to the face. Correct PPE should be used when handling cleaning chemicals.

Cleaning of the environment, including toys and equipment, should be frequent, thorough and follow national guidance. For example, use colour-coded equipment, follow Control of Substances Hazardous to Health [COSHH] regulations and correct decontamination of cleaning equipment. Monitor cleaning contracts and ensure cleaners are appropriately trained with access to PPE.

Cleaning of blood and body fluid spillages. All spillages of blood, faeces, saliva, vomit, nasal and eye discharges should be cleaned up immediately (always wear PPE). When spillages occur, clean using a product that combines both a detergent and a disinfectant. Use as per manufacturer's instructions and ensure it is effective against bacteria and viruses and suitable for use on the affected surface. Never use mops for cleaning up blood and body fluid spillages – use disposable paper towels and discard clinical waste as described below. A spillage kit should be available for blood spills.

Laundry should be dealt with in a separate dedicated facility. Soiled linen should be washed separately at the hottest wash the fabric will tolerate. Wear PPE when handling soiled linen. Children's soiled clothing should be bagged to go home, never rinsed by hand.

Clinical waste. Always segregate domestic and clinical waste, in accordance with local policy. Used nappies/pads, gloves, aprons and soiled dressings should be stored in correct clinical waste bags in foot-operated bins. All clinical waste must be removed by a registered waste contractor. All clinical waste bags should be less than two-thirds full and stored in a dedicated, secure area while awaiting collection.

Sharps, eg needles, should be discarded straight into a sharps bin conforming to BS 7320 and UN 3291 standards. Sharps bins must be kept off the floor (preferably wall-mounted) and out of reach of children.

Sharps injuries and bites

If skin is broken as a result of a used needle injury or bite, encourage the wound to bleed/wash thoroughly using soap and water. Contact GP or occupational health or go to A&E immediately. Ensure local policy is in place for staff to follow. Contact the Duty Room for advice, if unsure.

Animals

Animals may carry infections, so wash hands after handling animals. Health and Safety Executive for Northern Ireland (HSENI) guidelines for protecting the health and safety of children should be followed.

Animals in school (permanent or visiting). Ensure animals' living quarters are kept clean and away from food areas. Waste should be disposed of regularly, and litter boxes not accessible to children. Children should not play with animals unsupervised. Hand-hygiene should be supervised after contact with animals and the area where visiting animals have been kept should be thoroughly cleaned after use. Veterinary advice should be sought on animal welfare and animal health issues and the suitability of the animal as a pet. Reptiles are not suitable as pets in schools and nurseries, as all species carry salmonella.

Visits to farms. For more information see https://www.hseni.gov.uk/publications/preventing-or-controlling-ill-health-animal-contact-visitor-attractions

Vulnerable children

Some medical conditions make children vulnerable to infections that would rarely be serious in most children, these include those being treated for leukaemia or other cancers, on high doses of steroids and with conditions that seriously reduce immunity. Schools and nurseries and childminders will normally have been made aware of such children. These children are particularly vulnerable to chickenpox, measles and parvovirus B19 and, if exposed to either of these, the parent/carer should be informed promptly and further medical advice sought. It may be advisable for these children to have additional immunisations, for example pneumococcal and influenza. This guidance is designed to give general advice to schools and childcare settings. Some vulnerable children may need further precautions to be taken, which should be discussed with the parent or carer in conjunction with their medical team and school health.

Female staff# – pregnancy

If a pregnant woman develops a rash or is in direct contact with someone with a potentially infectious rash, this should be investigated by a doctor who can contact the duty room for further advice. The greatest risk to pregnant women from such infections comes from their own child/children, rather than the workplace.

- Chickenpox can affect the pregnancy if a woman has not already had the infection. Report exposure to midwife and GP at any stage of pregnancy. The GP and antenatal carer will arrange a blood test to check for immunity. Shingles is caused by the same virus as chickenpox, so anyone who has not had chickenpox is potentially vulnerable to the infection if they have close contact with a case of shingles.
- German measles (rubella). If a pregnant woman comes into contact with german measles she should inform her GP and antenatal carer immediately to ensure investigation. The infection may affect the developing baby if the woman is not immune and is exposed in early pregnancy.
- Slapped cheek disease (fifth disease or parvovirus B19) can occasionally affect an unborn child. If exposed early in pregnancy (before 20 weeks), inform whoever is giving antenatal care as this must be investigated promptly.
- Measles during pregnancy can result in early delivery or even loss of the baby. If a pregnant woman is exposed she should immediately inform whoever is giving antenatal care to ensure investigation.
- All female staff born after 1970 working with young children are advised to ensure they have had two doses of MMR vaccine.

#The above advice also applies to pregnant students.

Immunisations

Immunisation status should always be checked at school entry and at the time of any vaccination. Parents should be encouraged to have their child immunised and any immunisation missed or further catch-up doses organised through the child's GP.

For the most up-to-date immunisation advice and current schedule visit www.publichealth.hscni.net or the school health service can advise on the latest national immunisation schedule.

When to immunise	Diseases vaccine protects against	How it is given
2 months old	Diphtheria, tetanus, pertussis (whooping cough), polio and Hib	One injection
	Pneumococcal infection	One injection
	Rotavirus	Orally
	Meningococcal B infection	One injection
3 months old	Diphtheria, tetanus, pertussis, polio and Hib	One injection
	Rotavirus	Orally
4 months old	Diphtheria, tetanus, pertussis, polio and Hib	One injection
	Pneumococcal infection	One injection
	Meningococcal B infection	One injection
Just after the first birthday	Measles, mumps and rubella	One injection
	Pneumococcal infection	One injection
	Hib and meningococcal C infection	One injection
	Meningococcal B infection	One injection
Every year from 2 years old up to P7	Influenza	Nasal spray or injection
3 years and 4 months old	Diphtheria, tetanus, pertussis and polio	One injection
	Measles, mumps and rubella	One injection
Girls 12 to 13 years old	Cervical cancer caused by human papillomavirus types 16 and 18 and genital warts caused by types 6 and 11	Two injections over six months
14 to 18 years old	Tetanus, diphtheria and polio	One injection
	Meningococcal infection ACWY	One injection

This is the Immunisation Schedule as of July 2016. Children who present with certain risk factors may require additional immunisations. Always consult the most updated version of the "Green Book" for the latest immunisation schedule on www.gov.uk/government/collections/immunisation-against-infectious-disease-the-green-book#the-green-book

From October 2017 children will receive hepatitis B vaccine at 2, 3, and 4 months of age in combination with the diphtheria, tetanus, pertussis, polio and Hib vaccine.

Staff immunisations. All staff should undergo a full occupational health check prior to employment; this includes ensuring they are up to date with immunisations, including two doses of MMR.

Original material was produced by the Health Protection Agency and this version adapted by the Public Health Agency,
12-22 Linenhall Street, Belfast, BT2 8BS.
Tel: 0300 555 0114.
www.publichealth.hscni.net
Information produced with the assistance of the Royal College of Paediatrics and Child Health and Public Health England.

APPENDIX 2 – GUIDANCE TO STAFF ON PARTICULAR MEDICAL CONDITIONS

Guidance to staff on particular medical conditions

(i) Allergic reactions

Symptoms and treatment of a mild allergic reaction:

- Rash
- Flushing of the skin Itching or irritation

If the pupil has a care plan, follow the guidance provided and agreed by parents. Administer the prescribed dose of antihistamine to a child who displays these mild symptoms only. Make a note of the type of medication, dose given, date, and time the medication was administered. Complete and sign the appropriate medication forms, as detailed in the policy. Observe the child closely for 30 minutes to ensure symptoms subside.

(ii) Anaphylaxis

Symptoms and treatment of Anaphylaxis:

- Swollen lips, tongue, throat or face Nettle type rash
- Difficulty swallowing and/or a feeling of a lump in the throat
- Abdominal cramps, nausea and vomiting
- Generalised flushing of the skin
- Difficulty in breathing
- Difficulty speaking
- Sudden feeling of weakness caused by a fall in blood pressure
- Collapse and unconsciousness

When someone develops an anaphylactic reaction, the onset is usually sudden, with the above signs and symptoms of the reaction progressing rapidly, usually within a few minutes.

Action to be taken

1. Send someone to call for an ambulance and inform parents. Arrange to meet parents at the hospital.
2. Send for the named emergency box.
3. Reassure the pupil help is on the way.
4. Remove the Epi-pen from the carton and pull off the grey safety cap.
5. Place the black tip on the pupil's thigh at right angles to the leg (there is no need to remove clothing).
6. Press hard into the thigh until the auto injector mechanism functions and hold in place for 10 seconds.
7. Remove the Epi-pen from the thigh and note the time.
8. Massage the injection area for several seconds.
9. If the pupil has collapsed lay him/her on the side in the recovery position
10. Ensure an ambulance has been called.
11. Stay with the pupil.
12. Steps 4-8 maybe repeated if no improvement in 5 minutes with a second Epi-pen if you have been instructed to do so by a doctor.

REMEMBER Epi-pens are not a substitute for medical attention, if an anaphylactic reaction occurs and you administer the Epi-pen the pupil MUST be taken to hospital for further checks.

Epi-pen treatment should only be undertaken by staff who have received specific training. However, in a life threatening emergency and to avoid delays in awaiting the arrival of a trained first aider, all staff have received guidance on how to administer auto-injectors.

(iii) Asthma management

The school recognises that asthma is a serious but controllable condition and the school welcomes any pupil with asthma. The school ensures that all pupils with asthma can and fully participate in all aspects of school life, including any out of school activities. Taking part in PE is an important part of school life for all pupils and pupils with asthma are encouraged to participate fully in all PE lessons. Teaching staff will be aware of any child with asthma from a list of pupils with medical conditions kept in every class room and offices. The school has a smoke free policy.

Trigger factors

- Change in weather conditions
- Animal fur
- Having a cold or chest infection
- Exercise
- Pollen
- Chemicals
- Air pollutants
- Emotional situations
- Excitement

General considerations

Pupils with asthma need immediate access to their reliever inhaler. Younger pupils may require assistance to administer their inhaler. It is the parents' responsibility to ensure that the school is provided with a named, in-date reliever inhaler, which is kept in the classroom (or with the pupil if appropriate), not locked away and always accessible to the pupil. Teaching staff should be aware of a child's trigger factors and try to avoid any situation that may cause a pupil to have an asthma attack. It is the parents' responsibility to provide a new inhaler when out of date. Pupils must be made aware of where their inhaler is kept and this medication must be taken on any out of school activities.

As appropriate for their age and maturity, pupils are encouraged to be responsible for their reliever inhaler, which is to be brought to school and kept in a school bag to be used as required. A spare named inhaler should be brought to school and given to the class teacher for use if the pupil's inhaler is lost or forgotten. **In a life-threatening emergency and to avoid delays in awaiting the arrival of a trained first aider, all staff have received guidance on how to administer an inhaler.**

Recognising an asthma attack

- Pupil unable to continue an activity
- Difficulty in breathing
- Chest may feel tight
- Possible wheeze
- Difficulty speaking
- Increased anxiety
- Coughing, sometimes persistently

Action to be taken

1. Ensure that prescribed reliever medication (usually blue) is taken promptly
2. Reassure the pupil
3. Encourage the pupil to adopt a position which is best for them-usually sitting upright.
4. Wait five minutes. If symptoms disappear the pupil can resume normal activities
5. If symptoms have improved but not completely disappeared, inform parents and give another dose of their inhaler and call the appointed person or a first aider if she not available.
6. Loosen any tight clothing.
7. If there is no improvement in 5-10 minutes continue to make sure the pupil takes one puff of their reliever inhaler every minute for five minutes or until symptoms improve.
8. Call an ambulance.
9. Accompany pupil to hospital and await the arrival of a parent.

(iv) Diabetes management
Pupils with diabetes can attend school and carry out the same activities as their peers but some forward planning may be necessary. Staff must be made aware of any pupil with diabetes attending school.

Signs and symptoms of low blood sugar (hypoglycaemic attack)
This happens very quickly and may be caused by: a late meal, missing snacks, insufficient carbohydrate, more exercise, warm weather, too much insulin and stress. The pupil should test his or her blood glucose levels if blood testing equipment is available.

- Pale
- Glazed eyes
- Blurred vision
- Confusion/incoherent
- Shaking
- Headache
- Change in normal behaviour-weepy/aggressive/quiet Agitated/drowsy/anxious
- Tingling lips
- Sweating
- Hunger
- Dizzy

Action to be taken

1. Follow the guidance provided in the care plan agreed by parents.
2. Give fast acting glucose-either 50ml glass of Lucozade or 3 glucose tablets. (Pupils should always have their glucose supplies with them. Extra supplies will be kept in emergency boxes. This will raise the blood sugar level quickly.
3. This must be followed after 5-10 minutes by 2 biscuits, a sandwich or a glass of milk.
4. Do not send the child out of your care for treatment alone.
5. Allow the pupil to have access to regular snacks.
6. Inform parents.

Action to take if the pupil becomes unconscious:
1. Place pupil in the recovery position and seek the help of the appointed person or a first aider.
2. Do not attempt to give glucose via mouth as pupil may choke.
3. Telephone 999.
4. Inform parents.
5. Accompany pupil to hospital and await the arrival of a parent.

Signs and symptoms of high blood sugar (hyperglycaemic attack)
Hyperglycaemia – develops much more slowly than hypoglycaemia but can be more serious if left untreated. It can be caused by too little insulin, eating more carbohydrate, infection, stress and less exercise than normal.

- Feeling tired and weak
- Thirst
- Passing urine more often
- Nausea and vomiting
- Drowsy
- Breath smelling of acetone
- Blurred vision
- Unconsciousness

Action to be taken
1. Inform the appointed person or a first aider
2. Inform parents
3. Pupil to test blood
4. Call 999

(v) Epilepsy management

How to recognise a seizure

There are several types of epilepsy but seizures are usually recognisable by the following symptoms:

- Pupil may appear confused and fall to the ground.
    - ❖ Slow noisy breathing.
- Possible blue colouring around the mouth returning to normal as breathing returns to normal.
- Rigid muscle spasms.
- Twitching of one or more limbs or face
- Possible incontinence.

A pupil diagnosed with epilepsy will have an emergency care plan.

Action to be taken

- Send for an ambulance:
    - If this is a pupil's first seizure,
    - or if a pupil known to have epilepsy has a seizure lasting for more than five minutes
    - or if an injury occurs.
    - If agreed in advance by parents and their GP.

- Seek the help of the appointed person or a first aider.
- Help the pupil to the floor.
- Do not try to stop seizure.
- Do not put anything into the mouth of the pupil.
- Move any other pupils away and maintain pupil's dignity.
- Protect the pupil from any danger.
- As the seizure subsides, gently place them in the recovery position to maintain the airway.
- Allow patient to rest as necessary.
- Inform parents.
- Call 999 if you are concerned
- Describe the event and its duration to the paramedic team on arrival.
- Reassure other pupils and staff.
- Accompany pupil to hospital and await the arrival of a parent.