Policy for allergy management at school

Cavendish Close Infant School & Nursery



Approved by:	Mrs Diffin and Full Governing Body	Date: September 2023
Last reviewed on:	September 2023	
Next review due by:	September 2024	

Allergy Policy

This policy is designed to be read alongside the schools wider medical conditions policy as required by the <u>Supporting Pupils in schools with medical conditions statutory guidance</u>

Purpose	To minimise the risk of any pupil suffering a serious allergic reaction whilst at school or attending any school related activity. To ensure staff are properly prepared to recognise and manage serious allergic reactions should they arise.
Links with other policies	Supporting pupils with medical conditions policy, First aid in schools policy

The named staff members responsible for co-ordinating staff anaphylaxis training and the upkeep of the school's anaphylaxis policy are:-

Mrs R Vincett (Inclusion Leader)

Mrs C Diffin (Headteacher)

Mrs N Tusa (School business manager)

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1. Introduction

An allergy is a reaction of the body's immune system to substances that are usually harmless. The reaction can cause minor symptoms such as itching, sneezing or rashes but sometimes causes a much more serious reaction called anaphylaxis.

The management of mild and moderate allergy symptoms, such as Hay fever, is referred to within the Supporting Pupils with Medical Conditions policy.

Anaphylaxis is a serious, life-threatening allergic reaction. It is at the extreme end of the allergic spectrum. The whole body is affected often within minutes of exposure to the allergen, but sometimes it can be hours later. Causes can include foods, insect stings, and drugs.

Most healthcare professionals consider an allergic reaction to be anaphylaxis when it involves difficulty breathing or affects the heart rhythm or blood pressure. Anaphylaxis symptoms are often referred to as the ABC symptoms (Airway, Breathing, Circulation).

It is possible to be allergic to anything which contains a protein, however most people will react to a fairly small group of potent allergens.

Common UK Allergens include (but are not limited to):-Peanuts, Tree Nuts, Sesame, Milk, Egg, Fish, Latex, Insect venom, Pollen and Animal Dander.

This policy sets out how Cavendish Close Infant School will support pupils with allergies, to ensure they are safe and are not disadvantaged in any way whilst taking part in school life.

2. Role and responsibilities

Parent Responsibilities

- On entry to the school, it is the parent's responsibility to inform the class teacher and Inclusion Leader of any allergies. This information should include all previous serious allergic reactions, history of anaphylaxis and details of all prescribed medication.
- Parents are to supply a copy of their child's Allergy Action Plan to school. If they do not currently have an Allergy Action Plan this should be developed as soon as possible in collaboration with a healthcare professional e.g. School nurse/GP/allergy specialist.
- Parents are responsible for ensuring any required medication is supplied, in date and replaced as necessary.
- Parents are requested to keep the school up to date with any changes in allergy management. The Allergy Action Plan will be kept updated accordingly.

Staff Responsibilities

- All staff will complete anaphylaxis training. Training is provided for all staff every 3 years and on an ad-hoc basis for any new members of staff.
- Staff must be aware of the pupils in their care (regular or cover classes) who have known allergies as an allergic reaction could occur at any time and not just at mealtimes. Any food-related activities must be supervised with due caution.
- Staff leading school trips will ensure they carry all relevant emergency supplies.
- The class teacher and Inclusion Leader will ensure that the up-to-date Allergy Action Plan is kept with the pupil's medication.
- The Inclusion Leader holds responsibility for checking medication forms, medication and all records on a termly basis and recording such checks appropriately.
- The Inclusion Leader keeps a register of pupils who have been prescribed an adrenaline auto-injector (AAI) and a record of use of any AAI(s) and emergency treatment given.
- The Inclusion Leader will use the Allergy management checklist every half term to ensure that all procedures are in place in order to correctly manage allergies in school. (See Appendix 1).
- The Inclusion Leader will check the adrenaline auto-injector every term to ensure that the device is stored correctly, is in date and that the adrenaline liquid contained in the 'window' of the pen is clear and cololurless. All checks are recorded appropriately and signed by a senior leader. (See Appendix 2).

Pupil Responsibilities

- Pupils are encouraged to have a good awareness of their symptoms and to let an adult know as soon as they suspect they are having an allergic reaction.
- Pupils who are trained and confident to administer their own AAIs will be encouraged to take responsibility for carrying them on their person at all times.

3. Allergy Action Plans

Allergy action plans are designed to function as individual healthcare plans for children with food allergies, providing medical and parental consent for schools to administer medicines in the event of an allergic reaction, including consent to administer a spare adrenaline auto-injector.

Allergy action plans will be displayed in the school hall, the staff room and inside the classroom medical cupboard. (See Appendix 3).

The Airways/Breathing/Circulation (ABC) poster must be displayed next to the Allergy action plan. (See Appendix 4).

In collaboration with the class teacher, parent/carer's will complete an allergy action plan.

4. Emergency Treatment and Management of Anaphylaxis

What to look for:

Symptoms usually come on quickly, within minutes of exposure to the allergen.

Mild to moderate allergic reaction symptoms may include:

- a red raised rash (known as hives or urticaria) anywhere on the body
- a tingling or itchy feeling in the mouth
- swelling of lips, face or eyes
- stomach pain or vomiting.

More serious symptoms are often referred to as the ABC symptoms and can include:

- AIRWAY swelling in the throat, tongue or upper airways (tightening of the throat, hoarse voice, difficulty swallowing).
- BREATHING sudden onset wheezing, breathing difficulty, noisy breathing. CIRCULATION - dizziness, feeling faint, sudden sleepiness, tiredness, confusion, pale clammy skin, loss of consciousness.

The term for this more serious reaction is anaphylaxis. In extreme cases there could be a dramatic fall in blood pressure. The person may become weak and floppy and may have a sense of something terrible happening. This may lead to collapse and unconsciousness and, on rare occasions, can be fatal.

If the pupil has been exposed to something they are known to be allergic to, then it is more likely to be an anaphylactic reaction.

Anaphylaxis can develop very rapidly, so a treatment is needed that works rapidly. **Adrenaline** is the mainstay of treatment, and it starts to work within seconds.

What does adrenaline do?

- It opens up the airways
- It stops swelling
- It raises the blood pressure

As soon as anaphylaxis is suspected, adrenaline must be administered without delay. Action:

- Keep the child where they are, call for help and do not leave them unattended.
- **LIE CHILD FLAT WITH LEGS RAISED** they can be propped up if struggling to breathe but this should be for as short a time as possible.
- USE ADRENALINE AUTO-INJECTOR WITHOUT DELAY and note the time given. AAIs should be given into the muscle in the outer thigh. Specific instructions vary by brand – always follow the instructions on the device.
- CALL 999 and state ANAPHYLAXIS (ana-fil-axis).
- If no improvement after 5 minutes, administer second AAI.
- If no signs of life commence CPR.

• Call parent/carer as soon as possible.

Whilst you are waiting for the ambulance, keep the child where they are. Do not stand them up, or sit them in a chair, even if they are feeling better. This could lower their blood pressure drastically, causing their heart to stop.

All pupils must go to hospital for observation after anaphylaxis even if they appear to have recovered as a reaction can reoccur after treatment.

5. Supply, storage and care of medication

For younger children or those not ready to take responsibility for their own medication, there should be an anaphylaxis kit which is kept safely, not locked away and **accessible to all staff.**

Medication should be stored in a red bag and clearly labelled with the pupil's name, in the classroom medical cupboard. The pupil's medication storage container should contain:

- One AAI i.e. EpiPen[®] or Jext[®] or Emerade[®]
- An up-to-date allergy action plan, which will be displayed on the class medical cupboard
- A copy of the signed Administration of Medicines in School form
- Spoon if required
- Asthma inhaler (if included on allergy action plan).

A second AAI should be stored in a red bag and clearly labelled with the pupil's name, in the medical cabinet which is situated outside the main school office. The bag will also contain Antihistamine as tablets or syrup (if included on allergy action plan)

The cabinet is locked and a medical key is stored securely in the key safe which is mounted on the wall next to the main school office.

The Inclusion Leader will check medication kept at school on a termly basis and send a reminder to parents if medication is approaching expiry, or if the adrenaline liquid contained in the 'window' is not clear and colourless.

Parents can subscribe to expiry alerts for the relevant AAIs their child is prescribed, to make sure they can get replacement devices in good time.

Older children and medication

Older children and teenagers should, whenever possible, assume responsibility for their emergency kit under the guidance of their parents. However, symptoms of anaphylaxis can come on **very suddenly**, so school staff need to be prepared to administer medication if the young person cannot.

Storage

AAIs should be stored at room temperature, protected from direct sunlight and temperature extremes.

Disposal

AAIs are single use only and must be disposed of as sharps. Used AAIs must be given to ambulance paramedics on arrival at school.

6. <u>'Spare' adrenaline auto-injectors in school</u>

Cavendish Close Infant School has purchased a spare **AAI for emergency use in children who are at risk of anaphylaxis,** but their own devices are not available or not working (e.g. because they are out of date).

This is stored in a yellow colour pack, clearly labelled 'Emergency Anaphylaxis Adrenaline Pen', kept safely, not locked away and **accessible and known to all staff.**

Cavendish Close Infant School holds 1 spare pen which is kept in the following location- the medical cupboard which is situated outside the main school office.

The Inclusion Leader is responsible for checking the spare medication is in date on a termly basis and to replace as needed.

Written parental permission for use of the spare AAI is included in the pupil's allergy action plan.

If anaphylaxis is suspected **in an undiagnosed individual** call the emergency services and state you suspect ANAPHYLAXIS. Follow advice from them as to whether administration of the spare AAI is appropriate.

7. Staff Training

The named staff members responsible for co-ordinating staff anaphylaxis training and the upkeep of the school's anaphylaxis policy are:-

Mrs R Vincett (Inclusion Leader)

Mrs C Diffin (Headteacher)

Mrs N Tusa (School Business Manager)

All staff will complete online Educare anaphylaxis training at the start of every three years. Training is also available on an ad-hoc basis for any new members of staff. Training includes:

- Knowing the common allergens and triggers of allergy
- Spotting the signs and symptoms of an allergic reaction and anaphylaxis. Early recognition of symptoms is key, including knowing when to call for emergency services
- Administering emergency treatment (including AAIs) in the event of anaphylaxis knowing how and when to administer the medication/device
- Measures to reduce the risk of a child having an allergic reaction e.g. allergen avoidance, knowing who is responsible for what
- Managing allergy action plans and ensuring these are up to date
- A practical session using trainer devices (these can be obtained from the manufacturers' websites: <u>www.epipen.co.uk</u> and <u>www.jext.co.uk</u> and <u>www.emerade-bausch.co.uk</u>)

8. Inclusion and safeguarding

Cavendish Close Infant School is committed to ensuring that all children with medical conditions, including allergies, in terms of both physical and mental health, are properly supported in school so that they can play a full and active role in school life, remain healthy and achieve their academic potential.

9. Catering

All food businesses (including school caterers) must follow the Food Information Regulations 2014 which states that allergen information relating to the 'Top 14' allergens must be available for all food products.

The school menu is available for parents to view with all ingredients listed and allergens highlighted on the school website at <u>https://www.cavclosei.derby.sch.uk/dinner-menus/</u>

The class teacher will inform the Catering Manager of any pupils with food allergies in their class. Allergy action plans and ABC posters will be displayed in the school hall and the kitchen, to ensure that all catering staff are able to identify any pupils with allergies.

Parents/carers are encouraged to meet with the Catering Manager to discuss their child's needs.

The school adheres to the following <u>Department of Health guidance</u> recommendations:

• Bottles, other drinks and lunch boxes provided by parents for pupils with food allergies should be clearly labelled with the name of the child for whom they are intended.

- The pupil should be taught to also check with catering staff, before purchasing food or selecting their lunch choice.
- Where food is provided by the school, staff should be educated about how to read labels for food allergens and instructed about measures to prevent cross contamination during the handling, preparation and serving of food. Examples include: preparing food for children with food allergies first; careful cleaning (using warm soapy water) of food preparation areas and utensils. For further information, parents/carers are encouraged to liaise with the Catering Manager.
- Parents/carers will identify which foods the pupil will eat using the Individual Food plan (See Appendix 5).
- Food should not be given to primary school age food-allergic children without parental engagement and permission (e.g. birthday parties, food treats).
- Use of food in crafts, cooking classes, science experiments and special events (e.g. fetes, assemblies, cultural events) needs to be considered and may need to be restricted/risk assessed depending on the allergies of particular children and their age. The class teacher must share the activity and associated risk assessment with the Inclusion Leader, Headteacher and School Business Manager before the activity is carried out. It is the school's policy to strictly avoid any food that may contain the allergen.

10. School trips

Staff leading school trips will ensure they carry all relevant emergency supplies.

All the activities on the school trip will be risk assessed to see if they pose a threat to allergic pupils and alternative activities planned to ensure inclusion.

Sporting Excursions

Allergic children should have every opportunity to attend sports trips to other schools. The school will ensure that all staff are fully aware of the situation. The school being visited will be notified that a member of the team has an allergy when arranging the fixture. A member of staff trained in administering adrenaline will accompany the team. If another school feels that they are not equipped to cater for any food-allergic child, the school will arrange for the child to take alternative/their own food.

Most parents are keen that their children should be included in the full life of the school where possible, and the school will need their co-operation with any special arrangements required.

11. Allergy awareness and nut bans

Cavendish Close Infant School supports the approach advocated by Anaphylaxis UK towards nut bans/nut free schools. They would not necessarily support a blanket ban on any particular allergen in any establishment, including in schools. This is because nuts are only

one of many allergens that could affect pupils, and no school could guarantee a truly allergen free environment for a child living with food allergy. They advocate instead for schools to adopt a culture of allergy awareness and education.

A 'whole school awareness of allergies' is a much better approach, as it ensures teachers, pupils and all other staff are aware of what allergies are, the importance of avoiding the pupils' allergens, the signs & symptoms, how to deal with allergic reactions and to ensure policies and procedures are in place to minimise risk.

12. Risk Assessment

Cavendish Close Infant School will conduct a detailed individual risk assessment for all new joining pupils with allergies and any pupils newly diagnosed, to help identify any gaps in our systems and processes for keeping allergic children safe.

13. Useful Links

Anaphylaxis UK - <u>https://www.anaphylaxis.org.uk/</u>

 Safer Schools Programme -<u>https://www.anaphylaxis.org.uk/education/saferschools-programme/</u>

Allergy UK - <u>https://www.allergyuk.org</u>

Spare Pens in Schools - <u>http://www.sparepensinschools.uk</u>

Department for Education Supporting pupils at school with medical conditions -<u>https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment</u> <u>data/file/803956/supporting-pupils-at-school-with-medical-conditions.pdf</u>

Department of Health Guidance on the use of adrenaline auto-injectors in schools -<u>https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment</u> <u>data/file/645476/Adrenaline auto injectors in schools.pdf</u>

Food allergy quality standards (The National Institute for Health and Care Excellence, March 2016) <u>https://www.nice.org.uk/guidance/qs118</u>

Anaphylaxis: assessment and referral after emergency treatment (The National Institute for Health and Care Excellence, 2020) <u>https://www.nice.org.uk/guidance/cg134?unlid=22904150420167115834</u>



Appendix 1 <u>Allergy management checklist</u>

- o Is the emergency Adrenaline Auto-injector in date?
- Does each child have a completed and signed Allergy Action Plan?
- Have ALL school staff been trained in allergy and anaphylaxis?
- Does the school allergy policy include where and how to store AAIs?
- Is there a schedule to check the expiry dates on spare AAIs and each child's AAI?
- Does the allergy policy cover catering for children with allergies?
- Does the policy include pupil allergy awareness?
- Has the school completed an allergy risk assessment?
- Does the allergy policy include risk assessment of extra curricula activities?
- Does the allergy policy cover safeguarding children with allergies, including bullying?



Appendix 2 Medical checklist record

	First Aid box	Emorgonov	Emorgonov	Name of staff
Data	FIISLAIU DOX	Emergency	Emergency	
Date		Inhaler &	Adrenaline	member
		spacer	Auto-injector	completing
				checks

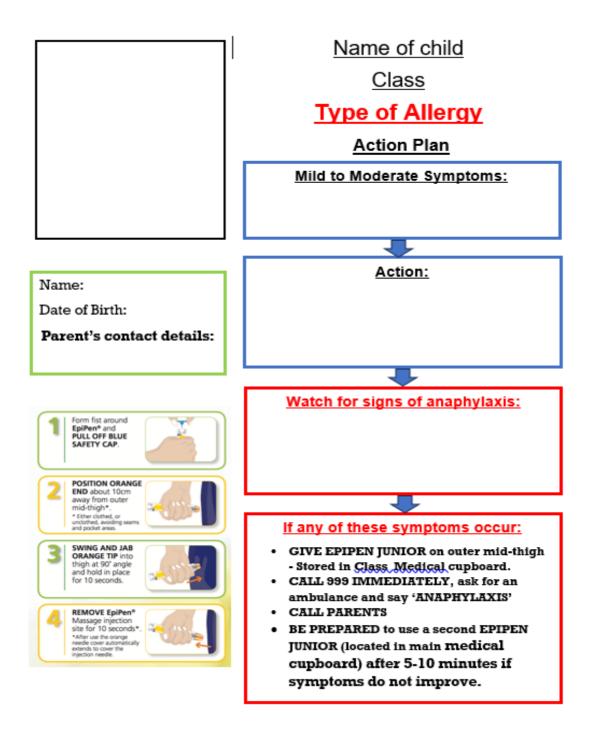
Signature of staff member completing checks:

Checks reviewed by R Vincett

Signed: _____ Date:



Allergy Action Plan



Appendix 4

ABC poster

Mild/moderate allergic reaction:

- Swollen lips, face or eyes
- Itchy/tingling mouth
- · Hives or itchy skin rash
- Abdominal pain or vomiting
- Sudden change in behaviour

Action:

- Stay with the child, call for help if necessary
- Locate adrenaline autoinjector(s)
- Give antihistamine:
- Phone parent/emergency contact
- If vomited, can repeat dose

Watch for signs of ANAPHYLAXIS (life-threatening allergic reaction)

Anaphylaxis may occur without skin symptoms: ALWAYS consider anaphylaxis in someone with known food allergy who has SUDDEN BREATHING DIFFICULTY

AIRWAY

BREATHING

Persistent cough, hoarse voice, difficulty swallowing, swollen tongue Difficult or noisy breathing, wheeze or persistent cough

CONSCIOUSNESS

Persistent dizziness, pale or floppy, suddenly sleepy, collapse, unconscious

IF ANY ONE (OR MORE) OF THESE SIGNS ABOVE ARE PRESENT: 1. Lie child flat with legs raised (if breathing is difficult, allow child to sit)





2. Use Adrenaline autoinjector without delay

3. Dial 999 for ambulance and say ANAPHYLAXIS ("ANA-FIL-AX-IS")

*** IF IN DOUBT, GIVE ADRENALINE ***

AFTER GIVING ADRENALINE:

- 1. Stay with child until ambulance arrives, do <u>NOT</u> stand child up
- 2. Commence CPR if there are no signs of life
- 3. Phone parent/emergency contact
- If no improvement after 5 minutes, give a 2nd adrenaline dose using a second autoinjector device, if available.

You can dial 999 from any phone, even if there is no credit left on a mobile. Medical observation in hospital is recommended after anaphylaxis.



Appendix 5

Individual food plan

Name of child – Class

Type of Allergy

Confirmed Menu Choices to.....

Week 1 Dinner Menu Choices		
Monday		
Tuesday		
Wednesday		
Thursday		
Friday		

Week 2 Dinner Menu Choices		
Monday		
Tuesday		
Wednesday		
Thursday		
Friday		

Week 3 Dinner Menu Choices		
Monday		
Tuesday		
Wednesday		
Thursday		
Friday		

The school dinner menu and allergen information has been reviewed in making these menu choices. Confirmed with parents:

Staff Name	Parent Name	
Date	Date	
Signature	Signature	