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# ESY Allergic Reaction and Bee Sting Action Plan, and Bee Email to the Community

## PLACE OF LEARNING:

Garden Classroom

## CONTRIBUTOR

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## TAGS:

Bees  
Safety  
Allergic Reaction  
Allergy

## Summary:

Many people are cautious when bringing bees into the schoolyard. This resource outlines the protocol for responding to a severe allergic reaction caused by a bee sting, as well as the letter we send to the school community to reassure folks and get them excited about having a hive on campus.

If a student is stung by a bee or has an allergic reaction to nuts:

## FIRST

1. If possible, bring student to the ESY office or move to a quiet place. A staff member needs to stay with the student until situation is resolved.
2. Determine if the student has a known allergy.
  - Look in the ESY bee kit (tool shed or office) to see if the student has a known bee allergy on record.
  - Call King office, 510-644-4544, to check if student has any known allergies on record.

## SECOND

1. Determine if allergic reaction is SEVERE:
2. Symptoms of a SEVERE allergic reaction include:
  - ONE OR MORE of the following:
    - ☐ LUNG: Short of breath, wheeze, repetitive cough
    - ☐ HEART: Pale, blue, faint, weak pulse, dizzy, confused
    - ☐ THROAT: Tight, hoarse, trouble breathing/swallowing
    - ☐ MOUTH: Obstructive swelling (tongue and/or lips)
    - ☐ SKIN: Many hives over body
  - OR COMBINATIONS of symptoms from different body areas:
    - ☐ SKIN: Hives, itchy rashes, swelling (e.g., eyes, lips)
    - ☐ GUT: Vomiting, cramps, or pain

3. If a reaction is SEVERE:

If available, refer to student's individualized allergy action plan.

INJECT EPI-PEN , note time of injection.

Call 911, tell rescue squad epinephrine was given, request ambulance with epinephrine.

Call the parents and inform them of the sting and treatment. e. Call the King main office and inform them of the sting and treatment.

If symptoms persist or recur, a second dose of epinephrine can be given 5 minutes or more after first dose.

For severe reaction, consider keeping student lying on back with legs raised. Stay with student and calmly reassure student until emergency help arrives.

Stay with student (at King, in ambulance, at hospital) until a parent arrives.

Look, listen and feel for breath. If student stops breathing, start CPR. j. Alert Janet, Vice Principals, and Agatha to the situation by using the walkie-talkie

radio in Kyle's office.

### **THIRD**

#### 1. Determine if allergic reaction is MILD:

Symptoms of a MILD allergic reaction include:

- MOUTH: Itchy mouth
- SKIN: A few hives around mouth/face, mild itch
- GUT: Mild nausea/discomfort
- EYES: Red, watery eyes
- NOSE: Itchy, sneezing, runny nose

#### 2. If reaction is MILD:

Stay with student.

Call parents to inform them of the mild reaction.

GIVE ANTIHISTAMINE if ordered by a physician.

Any student who receives treatment should be sent home from school for the rest of the day.

Alert Janet, Vice Principals, and Agatha to the situation by using the walkie-talkie radio in Kyle's office.

### **FOURTH**

If there is no treatment warranted, we should still monitor student for at least 2 hours as student may experience a delayed allergic reaction for up to 2 hours. Make certain that adults (the classroom teacher or, if the student is going to lunch, the Vice-Principal) supervising student for the next 2 hours are notified that the student has been stung and instruct the adults to watch for delayed symptoms of a severe allergic reaction.

### **FIFTH**

Always follow up the next day with a phone call to the family of affected student or to the adult who was stung.

If an ADULT is stung and the reaction is SEVERE , follow instructions for EPI-PEN. If reaction is not severe, offer options of antihistamine, ice, etc.

IMPORTANT PHONE NUMBERS:

King Main Office: (510) 644-xxxx

ESY Main Office: (510) 558-xxxx

ESY Kitchen Office: (510) 558-xxxx

ESY Garden Cell: (510) 292-xxxx

Javier Mendieta: (510) 644-xxxx

David Gold: (510) 644-xxxx

Leslie Stenger: (510) 644-xxxx

Rikki Moreno: (510) 644-xxxx

## Downloads

THE EDIBLE SCHOOLYARD SEVERE ALLERGIC REACTION AND BEE STING ACTION PLAN

BEE EMAIL TO THE COMMUNITY

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Source URL:

<https://edibleschoolyard.org/resource/esy-allergic-reaction-and-bee-sting-action-plan-and-bee-email-community>