

Healthy Planet Risk Management Plan

Steps	Plans for Program
<p>1. Supervision of activities</p> <ul style="list-style-type: none"> A. Staff/participant ratio B. Required staff training or certifications 	<ul style="list-style-type: none"> A. Staff per participant (1:8) B. Minimum of 1 trained staff CPR/ First Aid + Children's CPR/First Aid (this could be teacher, parent or Healthy Planet)
<p>2. Activity Risks; Possible risks from the activity</p> <ul style="list-style-type: none"> A. Unexpected failure of equipment and gear B. Injury from natural environmental surroundings, thorns, rocks, bees, insects and animals C. Unexpected face and bodily injury from improper placement of tools while not using D. Allergic or asthmatic reactions to airborne debris from soil E. Injury from using tools: scrapes, cuts, accidentally cutting self F. Dropped and falling equipment related injuries G. Cuts, abrasions and bruises resulting from falling and impacting on ground, garden beds, fencing, and chicken wire H. Back injury, and strains from improper lifting techniques I. Head trauma J. Possibility of serious physical and or mental trauma, injury or death 	<ul style="list-style-type: none"> A. Inspect equipment tools and gear prior to dig day B. Inspect surrounding dig site. Are there lots of thorns or cockle burrs on the ground, fallen trip hazards from surrounding trees, any bees or hornets nests that need to be removed from facility management C. Teach students, teachers and parents proper technique of tool, shovel, rake, wheelbarrow and all other equipment so that it is placed in a safe area that it will not be stepped, tripped or fallen onto D. Be aware some students, parents or teachers may have allergic reactions to soil debris in the air. Check if masks are an option at the school for dig day. E. If a student is struggling with soil give them a different task with a friend where they feel equally as excited and important on the project F. Teach proper use of tools, wire cutters, drills and hammers. Ensure supervision is provided to students to make sure the task is understood G. Proper tool and equipment placement education will be provided to dig day team. When

	<p>lifting garden beds to move, ensure clear communication and a pathway is set in place</p> <p>H. Proper lifting techniques will be reviewed before dig day begins. Students will be required to use team work with a minimum of 2-4 students per soil bag and wheelbarrow and 1-2 students per 2ft of garden bed while lifting</p> <p>I. Proper dig day and construction behavior will be reviewed along with a 'no running policy'. Dig Day participants will be educated on trip hazards, along with proper equipment placement so that tools will not be stepped on causing head, face, or bodily trauma.</p> <p>J. All safety precautions will be met by all staff and all participants will be informed during the signing of a release of liability waiver stating the inherent risks involved in building gardens</p>
<p>3. Risks from alcohol consumption or illegal substances prior to event</p>	<p>Intoxicated individuals will not be allowed to participate at the Dig Day or admittance to Dig Day area.</p>
<p>4. Environmental Risks; Possible risks from facility environment</p> <p>A. Bruises, sprains, broken bones, cuts, head, neck, spine injuries resulting from tripping on building materials, equipment, tools, or any other ground hazards</p> <p>B. Environmental disasters, tornado, lightning, extreme rapid weather changes</p>	<p>A. Dig Day area and build site will be thoroughly inspected and maintenance will be performed where needed to insure safety of participants</p> <p>B. Staff will be adequately trained in the proper tornado drill and safety zone, along with how to perform a proper lightening drill and or safety zone.</p>
<p>5. Worse Case Scenarios; possibilities death or injury</p> <p>A. Sustaining life threatening trauma due to a fall</p>	<p>A. All safety precautions will be met by all staff and all participants will be informed during the signing of a release of liability waiver stating</p>

<ul style="list-style-type: none"> B. Being struck by object causing life threatening trauma C. Heat stroke D. Heart attack E. Lightening 	<p>the inherent risks involved in climbing</p> <ul style="list-style-type: none"> B. Safe equipment use and placement will be emphasized by all staff also there will be a First Aid/CPR adult and child certified staff on site C. Staff will be trained in detecting signs of heat stroke and exhaustion ensuring students and staff are staying hydrated D. Staff will be trained in detecting signs of heart attack so ALS can be notified as soon as possible E. Staff will be trained in checking weather reports prior to Dig Day time, along with awareness to weather patterns and trends
<p>6. Accident/Injury Plan</p> <ul style="list-style-type: none"> A. Legal aspects B. Minor accident/Injury C. Major accident/Injury <ul style="list-style-type: none"> o Closest phone for 911 o Notification of family D. Documentation of incident 	<ul style="list-style-type: none"> A. Liability waiver and verbal explanation of inherent risks at beginning of program will be covered B. Proper care administered by staff up to the limits of their medical training. C. Proper injury procedures. Lead Dig Day personnel will be aware of group management and group handling skills of participants involved and not involved in injury <ul style="list-style-type: none"> o Personal cell phone of staff o Some parents and families will be present and already there in case of a major accident, if not they will be notified by a supervisor or teacher D. Proper documentation of incident by staff. HP Staff and Teachers will fill out proper documentation of incident on a accident/injury, IR or NM form