

Health and Safety at Clitterhouse Farm - Risk Assessment for Groups of Children

Hazard	Risk	Who is at risk	Controls in place/Action required	Check by ticking
1. Tools	Injury, trips and falls, minor cuts and bruises	Lead Gardener, Workshop Facilitator, Supervising Adults, Children	 Tools correctly maintained to be safe to use and checked prior to use by the Lead Gardener Lead Gardener to instruct Children, Workshop Facilitator and Supervising Adults in the safe use of tools before each activity. Children only to use tools when instructed to do so, closely overseen by Supervising Adults at all times. Close adult supervision when working with spades, forks and other sharp equipment. Keep Children working with large tools in a different area to children kneeling working with hand tools. Use the right tool for the job which is appropriate for the age of the Child. Tools to be stored safely in the shed when not in use. Do not leave tools lying on the pathway to avoid anyone tripping. Ensure adequate working space for Children when they are working around garden beds. Tools not to be shared between anyone due to Covid guidelines unless handles have been cleaned with disinfectant. All equipment to be cleaned by the Lead Gardener after the gardening session. 	
2. Lifting	Injury, strains and sprains	Lead Gardener, Workshop Facilitator, Supervising Adults, Children	 - Lead Gardener to demonstrate correct lifting techniques (back straight, knees bent) to Children, Workshop Facilitator and Supervising Adults. - Do not lift heavy objects without help. - Use a wheelbarrow or trolley to transport heavy materials. - Do not to overfill wheelbarrows. - All equipment appropriately maintained and checked prior to use by Lead Gardener. 	
3. Soil and	Tetanus, E-Coli,	Lead Gardener,	- Lead Gardener to check garden before Children attend a	
unintended animal	Leptospirosis	Workshop Facilitator,	session and to remove any animal mess whilst wearing gloves.	
manures from	(Weil's Disease),	Supervising Adults,	- Bury/dispose of mess away from the garden and wash trowel	

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cats, dogs and	Toxoplasmosis,	Children	and hands afterwards.	
foxes	Toxocariasis,		- Gloves to be worn when working with soil.	
	Bioaerosols, Skin		- Avoid using loose compost and digging/raking soil in dry and windy	
	Irritation, Soil		conditions.	
	blowing into eyes		- Lead Gardener to instruct Children, Workshop Facilitator and Supervising	
	,		Adults not to touch any soil or unintended animal manure in case it is	
			found in or around the garden but to alert the Lead Gardener instead.	
4. Compost heap	Cuts from thorns	Lead Gardener,	- Lead Gardener to instruct Children, Workshop Facilitator and Supporting	
	and splinters,	Workshop Facilitator,	Adults about the correct procedures to follow before the activity.	
	infection from	Supervising Adults,	- Green waste to be placed om compost heap. Cut long branches, be aware	
	airborne	Children	of thorns and splinters.	
	particles, flies and		- Do not allow material in the process of composting to become	
	vermin		dry and thus mouldy. Fungal spores are potentially hazardous if inhaled.	
	(when lifting and		- Avoid adding too much fruit waste as this attracts flies and	
	the compost		does not make effective compost. Refrain from adding food waste.	
	or when turning		- When handling homemade compost wear gloves and cover all cuts or	
	the compost		abrasions.	
	heap)		- Reduce risk of air borne particles (bioaerosols) by damping	
	,		dry compost or mulch, but not so much that it becomes wet and prone to	
			splashing.	
5. Potting	Infection from	Lead Gardener,	- Lead Gardener to instruct Children, Workshop Facilitator and Supporting	
compost	airborne	Workshop Facilitator,	Adults about the correct procedures to follow before the activity.	
	particles	Supervising Adults,	- Compost should be stored in a cool place and should be	
	par troites	Children	sealed when not in use.	
			- Wear gloves when handling potting compost and ensure any cuts or	
			abrasions are covered.	
			- Handle potting composts gently to avoid splashes and bioaerosols, damp	
			dry material to avoid dust and ensure wet compost that might cause	
			splashes is not used.	
			- Use potting composts in a well-ventilated place.	
6. Plants	Ingestion, allergic	Lead Gardener,	- Audit the garden grounds to identify toxic plants and inform Children,	
	reaction	Workshop Facilitator,	Workshop Facilitator and Supervising Adults.	
		Supervising Adults,	- Lead Gardener to be made aware of any children/volunteers/staff known	
I		Children	to have specific plant and food allergies or hay fever before the activity.	
			- Supervise vulnerable children at all times.	
			- Plants/fruit/vegetables from the Farm Garden are not to be eaten unless	
I			they have been picked or allowed to be picked by the Lead Gardener.	

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			- Wear gloves if plants are a skin irritant.	
			- Do not plant potentially poisonous plants (e.g. daffodils) in edible beds.	
7. Animal manures	Infection from various micro- organisms such as Tetanus, E-Coli, Salmonella, Leptospirosis (Weil's Disease)	Lead Gardener, Workshop Facilitator, Supervising Adults, Children	-Do not use fresh animal manure in the Farm GardenIf animal manures are to be used to improve the soil, they should be commercially composted manures only, which are made safe by manufacture and can be purchased from garden centres If Children are spreading manure over the soil, they must be closely overseen by the Lead Gardener or Supervising Adults and always wear gloves, cover any cuts or abrasions Manures must be spread gently. Do not use or spread manures when very wet as this can cause splash of bacteria within them e.g. bioaerosols.	
8. Bees, wasps and insects	Stings	Lead Gardener, Workshop Facilitator, Supervising Adults, Children	 No eating and drinking until hands are washed with soap. Be aware of any wasp or bee nests and avoid these areas. Lead Gardener, Workshop Facilitator and Supervising Adults to be aware of any Child or Adult who is highly allergic to stings before the activity. 	
9. Chemicals used in the garden	Inhalation, skin and eye contact	Lead Gardener, Workshop Facilitator, Supervising Adults, Children		
10. Trees	Falling branches	Lead Gardener, Workshop Facilitator, Supervising Adults, Children		
11. Fallen leaves	Risk of piercing wounds due to litter within leaves	Lead Gardener, Workshop Facilitator, Supervising Adults, Children		
12. Finding of hazardous objects	Risk of piercing wounds	Lead Gardener, Workshop Facilitator, Supervising Adults,	 Lead Gardener to instruct Children, Workshop Facilitator and Supporting Adults about the correct procedure to follow before the activity. Lead Gardener to dispose of any hazardous objects. 	

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		Children		CICKIII
13. Plant support	Damage to the eye	Lead Gardener, Workshop Facilitator, Supervising Adults, Children	 Plant supports to be avoided where possible. When canes or twigs are used, place cane toppers on the top and try to make them as tall as possible so they are above eye height. Point out the potential risk when people are leaning over beds. 	
14. Water butts & hoses	Slips, trips, falls, water borne bacteria, Legionella and other infections	Lead Gardener, Workshop Facilitator, Supervising Adults, Children	 Water butts to be child proof, secured on a stable surface and to have lids. When using water from the butts for watering, wash hands afterwards. Don't use water that has been stored in stagnant storage tanks that are full of debris/rust/algae or at temperatures between 20-45°C. Empty water out of full hoses after use. (Full hoses left in sun or warm conditions may breed micro-organisms such as legionella). Hoses must not be stored in warm place e.g. greenhouse. Hose pipes should be coiled/rolled up after use and not left lying out. Disinfect nozzle and hose after use due to Covid guidelines. 	
15. Weather	Feeling cold, damp clothing, sun stroke, dehydration	Lead Gardener, Workshop Facilitator, Supervising Adults, Children	 - Lead Gardener to advice about severe weather and appropriate precautions to be provided to Workshop Facilitator prior to the activity. - Wear appropriate wet weather gear on rainy days. Keep out of the direct rain where possible. - Wear warm clothing in cold and frosty conditions. Take breaks to warm up and have a supply of warm drinks (bring your own cup due to Covid guidelines). - Use sunscreen and wear a hat on hot days. Stay hydrated (own cup, see above). 	
16. First Aid	Accidents, Covid19, anaphylaxis	Lead Gardener, Workshop Facilitator, Supervising Adults, Children	- A First Aid Kit and additional plastic gloves can be found in the Cedar	
17. Covid 19	Infection	Lead Gardener, Workshop Facilitator, Supervising Adults, Children	- Lead Gardener to provide Covid 19 Health & Safety guidance to Children,	

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			 Anybody travelling on public transport must wear a face covering, in accordance with government guidance. The farm gate must be opened to avoid participants touching the gate. On arrival all participants are required to sanitise their hands immediately Hand sanitiser to be provided on a small table close to the entrance gate. Social distancing rules to be followed as per government guidelines. Doors and windows of the greenhouse to be kept open, where possible, to improve ventilation Tools not to be shared between anyone due to Covid guidelines unless handles have been cleaned with disinfectant. The pathways on both sides of the Cedar Greenhouse are too narrow for 2 people to walk past each other at the same time. Advise all participants wait and let people pass. All equipment and surfaces in the greenhouses to be cleaned after a gardening session finished. Anyone feeling unwell should stay at home. The gardening session must be cancelled if the facilitator feels unwell. The Farm Garden must be closed to the public whilst gardening sessions are ongoing. 	
18. Fire	Burns, smoke inhalation	Lead Gardener, Workshop Facilitator, Supervising Adults, Children	 Flammable materials and substances should be kept to a minimum Fuels and other flammable liquids to be kept out of reach of children and stored in the secure green garden shed and locked away when unattended. No children should be allowed to use flammable liquids or materials or be unsupervised near naked flame When fire pits of candles are used – they must never be left unattended or left with children or vulnerable adults unsupervised. If materials do catch fire, the lead gardener must be notified immediately and if safe the fire should be extinguished immediately using appropriate retardant. Water, damp cloth or soil for small fires. If the fire is oil based – do NOT use water to extinguish the fire. Use a damp cloth to prevent oxygen getting to the flame. All volunteers and young people must be asked to immediately leave the area of the fire. 	

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			 If there is smoke in the greenhouse, windows should be opened immediately to get fresh air into the space. All other flammable materials or fuels that are nearby and can be reached safely should be moved away from the source of the fire. A fire extinguisher is kept in the Farm cowsheds. If this cannot be accessed quickly, and the fire cannot be extinguished safely then the fire brigade should be called immediately, and all people should move to a safe distance from the fire and congregate on the tarmac area at a safe distance. Any minor cuts should be tended too using the first aid kit. Any smoke inhalation or more serious burns must be reported and injured persons must be taken to hospital or emergency clinic. 	
19. Safeguarding	Abuse	Children and Vulnerable Adults	See separate Safeguarding Policy	

Policy Wording – Risk Assessment for Groups of Children:

Lead Gardener: a person who volunteers at Our Yard / Clitterhouse Farm garden and oversees a gardening or workshop session.

Workshop Facilitator: a person who is responsible for the a group of Children during a gardening or workshop session.

Supervising Adult: any adult, who joins a gardening session or workshop in order to supervise children.

Children: any person under the age of 18

Emergency Contact Details

Nearest Hospital and phone number	Names of appointed first aiders, if applicable	Name and Contact Number of Garden Volunteer	Name and Contact Number of Workshop Facilitator
Royal Free Hospital Pond St, Hampstead, London NW3 2QG 020 7794 0500 https://www.royalfree.nhs.uk/			

Note: This document will be updated on a regular basis to reflect the government's current guidelines on Covid 19.