|  | **HAZARD** | **RESULTANT EFFECTS** | **PERSONS AT RISK** | **CONTROL MEASURES** | **ACTIONS/**  **REPONSIBILITY** | **RESULTING RISK LEVEL**  LOW  MEDIUM  HIGH |
| --- | --- | --- | --- | --- | --- | --- |
| **1** | Weather | Hypothermia, hyperthermia, sun burn, cold | Forest school leader, support staff, pupils | Forest School leader aware of daily weather report before beginning activities and will choose to adapt or change the outdoor session if deemed unsafe. Parents and pupils will be advised to bring sun cream, light loose layers and hats in summer and warm layers in winter. Group advised to wear appropriate clothing, hats and sun cream in summer, scarves and gloves in winter. A sheltered area will also be provided. Leader has first aid training and first aid kit for emergencies. | Forest school leader, support staff, pupils | LOW |
| **2** | High winds | Falling branches, crush injuries. | Forest school leader, support staff, pupils | Pupils will not enter the woodlands when the wind is high. Forest School leader makes decision on the weather before the group enters the woods. Leader has first aid training and first aid kit and mobile phone for emergencies. | Forest school leader, support staff, pupils | LOW |
| **3** | Inappropriate footwear and clothing | Slips, trips, falls, sprains | Forest school leader, support staff, pupils | A list of appropriate clothing will be displayed on the school website and explained to the pupils in advance of the sessions. If the group are unprepared for the session, it will be adapted to ensure the pupils safety. The Forest School leader has first aid training and first aid kit for emergencies. | Forest school leader, support staff, pupils | MEDIUM |
| **4** | General health and welfare and medical. | Allergic reaction, faint, exhaustion, cold, hypothermia | Forest school leader, support staff, pupils | Forest School leader to provide advice on maintaining their welfare, toilets are available as are drink breaks. The Forest School leader will check all admissions form so that they are aware of any allergies/medical conditions. The Forest School leader has first aid training and a first aid kit for emergencies. | Forest school leader, support staff, pupils | LOW |
| **5** | Accident or health problem occurring | Slip, trip, fall, accidents, incidents, emergencies,  medical needs | Forest school leader, support staff, pupils | The Forest School leader is first aid qualified and carries a first aid kit at all times, policies and procedures will be followed when reporting incidents or contacting emergency services. Support staff are also basic first aid trained and are aware of the procedures and policies. Medications which are required are carried to the area and are stored in an accessible place all staff involved in groups are aware of the medical needs and have received the appropriate training. | Forest school leader, support staff, pupils | MEDIUM |
| **6** | Exposure to COVID 19 virus, due to the lack of social distancing measures, hygiene measures or communication of requirements | Contraction of Covid-19, illness, transmission, death in extreme cases. | Forest school leader, support staff, pupils | All COVID protocol which is laid out by the government and local authority are followed.  Groups are bubbles only.  All equipment used is sanitized between uses and is not shared between pupils. Equipment is then stored for the required length of time for the material it is made from.  Pupils are reminded of social distancing at the start of the session.  Any pupil or staff member presenting with symptoms are isolated whilst collection is arranged.  Throughout the sessions sanitizer and soap and warm water is available.  Where possible sessions are outside.  When administering first aid full PPE is worn and correctly removed and disposed of. | Forest school leader, support staff, pupils | medium |
| **7** | Soil and unintended animal manures from cats, dogs and foxes | Tetanus E-Coli Leptospirosis (Weil’s Disease) Toxoplasmosis Toxocariasis Bioaerosols Skin Irritation Soil blowing into eyes | Forest school leader, support staff, pupils | Adult helpers or staff to check garden before pupils attend a session and remove any animal mess whilst wearing gloves. Bury/dispose of mess away from the garden and wash trowel and hands afterwards. Gloves to be worn when working with the soil. Instruct children how to use tools correctly to avoid soil being flicked into each other’s eyes. Avoid using loose compost and digging/raking soil in dry and windy conditions. | Forest school leader, support staff, pupils | medium |
| **8** | Homemade (school – made) garden compost | Infection from airborne particles Flies Vermin (When lifting and transporting the compost or when turning the compost heap) | Forest school leader, support staff, pupils | Compost, brown and green waste should be placed in a suitable compost heap or compost bin. Do not allow material in the process of composting to become dry and thus mouldy. Fungal spores are potentially hazardous if inhaled. Avoid adding too much fruit waste as this attracts flies and does not make effective compost. Refrain from adding food waste. If vermin is a problem consider buying a tumbler type compost bin which is sealed. When handling homemade (school-made) compost wear gloves and cover all cuts or abrasions. Reduce risk of air borne particles (bio aerosols) by damping dry compost or mulch, but not so much that it becomes wet and prone to splashing. | Forest school leader, support staff, pupils | medium |
| **9** | Bees, wasps and Insects | Stings | Forest school leader, support staff, pupils | Be aware of any wasp or bee nests and avoid these areas. Be aware of any children who are highly allergic to stings. | Forest school leader, support staff, pupils | medium |
| **10** | Trees | Falling branches | Forest school leader, support staff, pupils | Gardening directly under trees to be avoided and/or trees assessed for safety by a competent person. | Forest school leader, support staff, pupils | low |
| **11** | Fallen leaves | Risk of piercing wounds due to litter within leaves | Forest school leader, support staff, pupils | leaves are to be collected for making leaf mould check the area in advance to make sure there are no hazardous objects such as syringes/ broken glass/ sharp items buried amongst leaves. Wear gloves when collecting leaves or use leaf grabbers. Use leaf rakes to collect leaves in a pile and then pick them up. | Forest school leader, support staff, pupils | low |
| **12** | Plants | Ingestion, allergic reactions | Forest school leader, support staff, pupils | Audit the school grounds to identify toxic plants and inform anyone who is using the garden. Detailed information on harmful or potentially poisonous plants can be found on the resources/starting school gardening section of the Campaign for School Gardening website. Adults to be made aware of any children/volunteers/staff known to have specific plant and food allergies or hay fever. Wear gloves if plants are a skin irritant. • Supervise vulnerable children at all times, especially if they are inclined to eat plants. • Children, school staff and volunteers must not eat any plants from the school garden unless they are competent to identify the potentially harmful plants in their garden. • Do not plant potentially poisonous plants (e.g. daffodils) in edible beds. | Forest school leader, support staff, pupils | medium |
| **13** | Plant supports | Damage to the eye | Forest school leader, support staff, pupils | 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. | Forest school leader, support staff, pupils | low |

Signed Mrs Hodgkinson……………………………………………… Date………September 2023…………………………………………

Evidence from

<https://schoolgardening.rhs.org.uk/getmedia/4cc32733-95f2-4441-b68a-a8f1c959120e/Health-and-Safety-Schools-Risk-Assessment>