St Faiths Forest School

Risk/ Benefit Analysis

Forest School Site

RISK

- Low (L) Something which may result in a minor injury such as scratches, bruises or minor discomfort.
- Medium (M) Something which could result in major injury (broken bone, severe cut or burn which results in being taken to hospital).
- High (H) Something which could result in multiple major injuries or death.

LIKELIHOOD

- Low (L) The suggested risk is unlikely to happen during the activity.
- Medium (M) The suggested risk could happen during the activity.
- High (H) The suggested risk is extremely likely or certain to occur during the activity.

| Hazard | Benefit | Who can be harmed? How? | Risk Level | Likeli- hood | Control measures | Risk level after control measures | Likelihood level after control measures |
|------------------------------|--|---|---------------|-----------------|--|---|---|
| Animal faeces | | Everyone | M | Н | Check site before each use, remove any faeces Monitor throughout session Wet wipes, hand wash and hand gel available at all times Hands always washed before preparing/ eating food | L | L |
| Mud play | - Sensory play - Connection/ interaction with natural world - Immunity boosting | Everyone Illness (through ingestion) Infection (dirt entering open wounds) | L | М | - Teach children how to play safely in mud- not putting hands in mouths etc - Regular hand washing - Hands always washed before preparing/ eating food - Check for and cover any open wounds on exposed skin before mud play | L | L |
| Uneven ground, Tree roots | - Being in a woodland environment - Teaches children to manage their own safety - Physical development | Slips, trips and falls | M | М | -Clear moveable trip hazards - Make everyone aware of uneven ground/ tree roots - Encourage children to walk around the site, not run | L | L |
| Tree branches | - Being in a woodland environment - Teaches children to manage their own safety | Scratches/ cuts from sharp branches Willow branches at eye level – could be poked in eye Injury from falling branches | M | М | - Trim willow branches when necessary - Make everyone aware of where branches are that may be a hazard - Tie bright string/ ribbon around any particularly dangerous branches to make them more visible (remove before leaving site) | L | L |

| Harmful flora e.g. stinging nettles, thorn bushes | -Plant identification -Respecting nature -Managing own safety | EveryoneStingsScratches/ cutsAllergic reactions | L | М | -Teach children to identify plants that may cause harm and notify and adult of their presence -Remove if necessary to prevent harm | L | L |
|--|---|--|---|---|--|---|----------|
| Dig Pit | -Using tools (spades) -Mud play -Team work -Physical development -Managing own safety | Illness (through ingestion) Infection (dirt entering open wounds) Bumps with spades Injury to foot caused by spades Cuts/ scratches caused by debris Contact with animal faeces Contact with fungi | L | L | - Check site before each use, remove any faeces/ fungi - Monitor throughout session -Clear any rubbish/ sharp debris/ animal faeces prior to session -Demonstrate how to use spades safely -Teach children to tell an adult if they notice any faeces/ unsafe objects- no pick, no lick! -Maximum of 4 children in dig pit at once | L | L |
| Site When flooding has occurred | -Understand why flooding happens -Learning about wildlife that lives in/ around water | Drowning Falls Ingestion of dirty water | H | L | -Corden off areas of extreme flooding - Speak to children about areas that can not be used - move resources out of flooded areas - cancel session if necessary - Keep areas cordoned off if necessary to help ground recover | | <u>L</u> |

Updated: 14/07/25