



RISK ASSESSMENT – Fire (Campfire)



Low risk – a minor injury e.g. scratch or bruise

Medium risk – significant loss/damage or injury such as broken bones (requires hospital trip)

High risk – extensive loss, multiple injuries or death

Location/Activity:	Stoneydelph Forest School	Date:	January 2025
FS Leader:	Miss Sarah Kidner	Review date:	January 2026

Hazard	Who is at risk?	Risk	Potential level of risk:	Control measures and who is responsible for actions	Level of risk after control	Risk benefit
Fire lighting using a fire steel	Adults/ children	Burns, scolding, scratches, clothes catching fire, eye injuries	Medium	Tool talk with demonstration and safe working distance 1.5m Ratio – adult to child 1:3 lower at FS leaders discretion Qualified First aider and fully stocked first aid kit. Fire kit/blanket/gloves Bucket of water and towel Wind direction continually checked Fire service contacted before fire is started Appropriate clothing/PPE, closed toe shoes, hair tied back	Low	Use of a fire steel gives the learner's the opportunity to independently light small fires under close adult supervision.
Feeding the fire in the Kettle	Adults/ children	Burns, scolding, scratches, clothes catching fire	High	Dry stick/twigs/wood to be accessible (no leaving the fire zone) Feed the fire at a safe distance (demonstration from FSL). FSL to keep the fire under control Qualified First aider and fully stocked first aid kit. Fire kit/blanket/gloves Bucket of water and towel FSL to stay in the fire zone	Medium	

Behaviour around the Kettle	Adults/ children	Burns, scolding, scratches, clothes catching fire	High	Children to follow behaviour policy and fire circle rules Assistant to remove child(ren) if unsafe behaviour continues Qualified First aider and fully stocked first aid kit. Fire kit/blanket/gloves Bucket of water and towel	Medium	Sharing group time around the fire is an important experience, enhancing the feeling of inclusion
Smoke	Adults/ children	Smoke inhalation, irritation of the airways	High	Position of fire away from building and trees Wind direction constantly assessed Children to safely move away from smoke Qualified First aider and fully stocked first aid kit. Bucket of water and towel	Medium	
Heat from fire	Adults/ children	Redding to the skin, clothes catching fire	Medium	FSL continually checking the children are distanced from fire Qualified First aider and fully stocked first aid kit. Bucket of water and towel	Low	Boiling water to make their own hot drink will develop the learner's skills and give them a great sense of achievement.
Boiling water	Adults/ Children	Burns, scolding, eye injuries	High	Kettle to face opposite way to the air vent Watch for bubbles from a safe distance (FSL with younger children) Qualified First aider and fully stocked first aid kit. Bucket of water and towel	Medium	
Falls onto the fire	Adults/ Children	Scalds, burns, loss of life	High	FSL to talk, demonstrate (if necessary) and supervise the behaviour around the fire zone Learners to follow behaviour policy and fire circle rules Qualified First aider and fully stocked first aid kit. Bucket of water and towel	Medium	Managing their own risks and make safer choices for themselves and others.
Handling Kelly/ storm kettle	Adult/ Children	Burns, scolding	High	Only FSL to lift the Kettle onto and off the fire. Qualified First aider and fully stocked first aid kit. Bucket of water and towel Use fire gloves when holding the handle and pouring	Medium	

Carrying the kettle	FSL/ Assistant	Slip, trips, falls, cuts, grazes, bruises	Medium	Kelly/storm kettle to not be carried when hot Carry Kelly/storm kettle by handle or in a bag No running when carrying the Kelly/storm kettle	Low	Learners will have the opportunity to select, collect and return their own equipment in the correct way.
Storing the kettle	FSL/ Assistant	Slip, trips, falls, cuts, grazes, bruises	Medium	Allow kettle to cool and empty Store in bag and locked storage container Maintenance: Keep clean and dry Inspect for wear and tear Dispose safely if unfit for purpose	Low	

	Signature	Date
Forest School leader		
Head Teacher		
Forest School Assistant		