

FIRE MAKING & TOOL USE – SAFETY GUIDELINES

FIRE MAKING SAFETY GUIDELINES

Checklist of Equipment Needed

- Bucket or jerrycan with water
- Flame retardant gauntlet gloves
- Fire blanket
- First Aid Kit
- Air bands to tie hair back
- Flint and steel
- Cotton wool
- Vaseline
- Matches (kept in locked box)

Guidelines

- When lighting a fire the Lead Facilitator will take control of the operations and all support facilitators will be briefed before the start.
- The site for the fire will have been agreed with the school beforehand through the Camp Director
- The fire may not be lit in windy or tinder dry conditions.
- The lit fire will not be left unattended at any point.
- The fire may not be lit until it has been confirmed that all fire safety equipment is in place.
- The open fire will be lit within a fire square.
- A fire circle may be established around the perimeter, 1.5m from the fire square.
- No one may enter the fire circle perimeter unless invited to do so by an adult.
- There may be no running past the fire circle.
- No items must be carried and placed within the fire circle unless by an adult.
- Participating children to be briefed on dangers and rules for fire lighting before the session.
- Participating children not picking up burning wood.
- Participating children not throwing objects onto fire.
- Participating children not to wear loose clothing around fires.
- Participating children to wear a hair band if they have long hair
- Ratio of 1:2 to be respected at all times when children have a go at fire-lighting.
- At least one staff with current first aid qualification present at all times.

KELLY KETTLES & BUSHCRAFT STOVES SAFETY GUIDELINES

Checklist of Equipment Needed

- Bushcraft stoves
- Bucket or jerrycan with water
- Flame retardant gauntlet gloves
- Fire blanket
- First Aid Kit
- Air bands to tie hair back
- Matches (kept in locked box)
- Hexamine fuel tablets

Guidelines

- When using a bushcraft stove the Lead Facilitator will take control of the operations and all support facilitators will be briefed before the start.
- The site for the stove will be chosen carefully for its safety: avoiding peat soil, deep leaf mould, rough ground etc.
- The stove may not be lit in windy conditions.
- The stove will not be left unattended at any point.
- The stove may not be lit until it has been confirmed that all safety equipment is in place.
- A stove circle may be established around the perimeter, 1m from the stove.
- No one may enter the stove circle perimeter unless invited to do so by an adult.
- There may be no running past the stove circle.
- No items must be carried and placed within the stove circle unless by an adult.
- Participating children to be fully briefed on dangers and rules for stove use before the session.
- Participating children not to touch the stove or pot placed onto the stove, unless instructed by an adult.
- Participating children not throwing objects onto the stove.
- Participating children not to wear loose clothing around the stove.
- Ratio of 1:2 to be respected at all times when children have a go at stove-lighting.
- At least one staff with current first aid qualification present at all times.

KNIFE & TOOL USE SAFETY GUIDELINES

Checklist of Equipment Needed

- Bushcraft gloves (for children to wear on their non-working hand)
- “My first Opinel” knives (The Hive has 7)
- Fixed blade sheath knives (The Hive has 6)
- Potato peelers (The Hive has 11)
- Spoon carving knives (The Hive has 4)
- Billhooks (The Hive has 2)
- First Aid Kit

Guidelines

- All tools to be numbered and counted at the beginning and at the end of the session
- Activity to always be carried out on level ground
- Safe zone to be clearly demarcated for the activity and demonstrated to participants
- Participating children to be shown in detail how to whittle and carve safely
- Participating children to always use good quality and age appropriate equipment
- Participating children to be fully briefed on dangers and rules for whittling, wood carving, wood building and handling sharp tools
- Participating children who are not carving are instructed to never to enter the safe zone
- Participating children should only be carrying sharp implements if instructed to do so by a staff member
- Participating children instructed to always hold the knife in their dominant hand
- Participating children instructed to wear a protecting glove on the non-carving hand at all times
- Direct supervision at all times for whittling and wood carving activities
- At least one staff with current first aid qualification present at all times
- First aid kit kept close to activity at all times
- Any cut should be covered and dressed and Camp Director should be informed appropriately