

Risk Assessment ~ Chigwell Row - Fire Lighting

Location/activity (brief description): Chigwell Row Camp Site Activity: Fire Lighting (with Groups)	Date of Risk Assessment: Jan 2020	Review date: Jan 2021	Compiled by: YS & TH
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Hazards <i>What could cause harm or damage?</i>	Who or what is at risk of being affected and how?	What are you already doing? <i>How have you reduced the risk already?</i>	Likelihood of Risk Occurring Score:1-5	Severity of Risk Score 1-5	=Level of risk Likelihood x severity	Are further controls necessary? <i>What else needs to happen to reduce the risk to an acceptable level?</i>	Action by: name & date
Participant numbers exceed permitted level	All	Maximum number of participants set for this activity - 12 (plus adult leaders)	1	2	2		Instructor: Ongoing
Trips; falls; splinters etc while collecting wood.	All	Group briefed about area they will be in to collect wood and to take care as forest and ditch areas are uneven	2	2	4		Instructor: Ongoing
Lighting Fire; burns etc	All	Fire water buckets close to fire; long hair tied back; young people warned of dangers; explanation of flint	2	4	8	Group leaders to check allergies if food involved.	Instructor: Ongoing Group Leaders: Duration of activity

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		and steel (or matches) young people supervised 1:1 or 1:2 if they are trying out the flint and steel; Group to stay back away from fire; supervised in small groups if toasting marshmallows cooking popcorn etc.				Group leaders to assist site staff in encouraging people to stay back unless asked to assist with the fire.	

Risk assessment checked by member of Risk Group	Date	Signed
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Risk Assessment scoring ~

A scoring system has been used to determine level of risk. A score (1-5) has been given for the **likelihood/frequency** of the exposure to risk and a score [1-5] to the **severity/consequence** of the outcome. By multiplying the two scores, a score can then be calculated to determine the “level” of risk, which can inform decisions as to whether any further actions are required to reduce the risk.

E.g. Likelihood/frequency of exposure to risk [2] x Severity/Consequences of outcome [2] =

4

Likelihood	Severity /Consequences				
	1 None	2 Minor	3 Moderate	4 Major	5 Catastrophic
1 - Rare	1	2	3	4	5
2- Unlikely	2	4	6	8	10
3 - Possible	3	6	9	12	15
4 - Likely	4	8	12	16	20
5 - Almost Certain	5	10	15	20	25

Green - Risk well managed **Amber** - Further controls should be put in place **Red** - This activity should NOT take place until risk is significantly reduced

