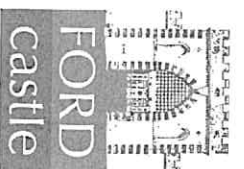


RISK BENEFIT ASSESSMENT



Activity:	Survival- Single/Double/Half-Day session	Date:	January 2020
Assessors:	Rob McGurk	Review date:	January 2021

Benefits: Participants are given the opportunity to learn about basic survival skills including fire lighting and shelter building.
Risks: See below.

Ratios: There will be a recommended ratio of 1:15 (qualified instructor/children). A ratio of 1:16 can be used with prior agreement from the visiting party leader (or Residential Compliance Coordinator for NCS) and Ford Castle Adventure. Teacher's presence requested to assist with group management.
Accessibility: All our instructors will ensure that medical notes for their group are checked and understood prior to the activity. All our instructors are aware of various inclusive strategies and will endeavour to meet the needs of all of our guests.

Hazard	Who is at risk	PRECAUTIONS in place to reduce the risk of injury
Slips, trips and falls	Participants, instructor	First Aid kit carried. Check of the area prior to session delivery. No running. Session brief given by trained and assessed instructor. Continued staff appraisal and regular monitoring by senior team.
Allergic reactions to local flora/fauna	Participants	Allergy check prior to session. Session brief given by trained and assessed instructor. Continued staff appraisal and regular monitoring by senior team. Site check before activity. Access to first aider. Instructor carries a radio.
Medical issues/allergic reactions	Participants, instructor	Medical/allergy information check prior to session. Instructors must ensure that all members of the group are carrying any personal medical equipment that they may require. Instructor carries a radio.
Injuries from transporting logs. Logs from shelters falling and hitting participants	Participants, instructor	Instructors to deliver thorough safety brief at the start of the session. Before any participants may enter/stand underneath their structure it is to be tested by the instructor who will assess it for load bearing and stability. Participants encouraged to lift in pairs or groups if necessary, and to communicate clearly to avoid hitting others. Good instructor observation and control. Teacher/Group Leader's presence requested to assist.
Burns from fire lighting	Participants, instructor	Good instructor control and observation of group. Control of size of fire. Water on hand to put fire out. Burn gel on hand. Instructor carries radio and first aid kit.
Injuries caused by branches falling from tree canopy	Participants, instructor	Weekly checks of survival area. Visual check of canopy by instructor at start of session. Extra checks will take place following high winds or lightning.
Possibility of drowning in stream, or contracting illness from the water	Participants, instructor	Participants only in proximity of the stream under supervision and advised not to enter the water, otherwise out-of-bounds and not easily accessible from the castle. Stream is very shallow; entering it does not form part of any session run by FCA. Water is flowing with few still pools; contamination by potential farming run-off mitigated because River Till is protected so surrounding farms limited in use of pesticides / fertilizer. Access to stream is above Castle treatment plant run-off. Access is below Ford Village Treatment run-off. Regularly tested for cleanliness by unannounced inspections. No chemical works in the area. River is at no higher risk of contamination than any other River or Stream in the countryside. Possibility of natural contaminants consistent with previous sentence.

Sign: R McGurk

Date: 14/01/20

Sign: [Signature]

Date: 14/1/20