Orienteering

The following exercises challenge participants to actively learn compass use and map reading skills.

Compass Course

Time: 30 minutes

Objective

The aim of the compass course is to introduce participants to the basic use of a compass. In groups of three, participants are given a compass and the first bearing. Participants must follow the bearing until they reach a compass course marker. When they locate the marker there will be a letter and the next set of bearings to move towards. Once the participants have all the letters they will be able to make the secret code-breaker word.

Safety rules

- No going inside any buildings
- · Please stay away from other activity bases
- · All markers are located in easily accessible areas if you can't walk to it, you are looking in the wrong location
- If you get lost, retrace your steps back to the starting point
- · If a member of the group gets injured, send one person to get help and one person should wait with the injured person

Using the compass

- 1. Turn the compass housing so that the desired bearing is in line with the bottom of the Direction of Travel Arrow
- 2. Hold the compass at chest height parallel to the ground with the Direction of Travel Arrow pointing away from you
- 3. Turn yourself around until the North Arrow (red) points to the N on the compass housing
- 4. Identify a fixed point that the Direction of Travel Arrow points towards and walk in that direction

Course bearings

Reference	Bearing	Clue
1	-	Freebie!
2	305°	Don't leave!
3	70°	Cleans the pool
4	204°	Salute me
5	211°	Don't speak
6	190°	Do they look like they're having fun?
7	28°	What has a bed but never sleeps?
8	200°	Shootin' hoops
9	140°	Back track
10	90°	Pump
11	0°	Ga-Ga

North Arrow at Nousing showing bearings

Direction of Travel Arrow

Code-breaker answer - Environment

Too easy?

See how many other words the group can make from the code.



Campsite Mapping

In groups of no less than three, using the map and clues provided, search and find all the letters then return to the starting point. Unscramble the letters to find the final word. First team to finish wins!

Short course - 40 minutes

Blue cards

Black letters

Long course - 60 minutes

White cards

Black letters

Safety rules

- No going inside any buildings
- Please stay on tracks no shortcuts
- · All markers are located in easily accessible areas if you can't walk to it, you're looking in the wrong location
- · If you get lost, retrace your steps back to the starting point
- · If a member of the group gets injured, send one person to get help and one person should wait with the injured person

Too hard?

Participants can swap any 5 pieces of rubbish found around the site for the first letter of each word.

Short course code-breaker answer - Orienteering

Long course code-breaker - Teamwork and Adventure

South East Bird Mapping Course

Time: 30 minutes

Objective

Using the maps provided, in groups of three, participants search the lower section of camp to find all 17 bird names located on wooden signs with blue lettering.

Safety rules

- · No going inside any buildings
- · Please stay on the tracks no shortcuts
- · All markers are located in easily accessible areas if you can't walk to it, you are looking in the wrong location
- If you get lost, retrace your steps back to the starting point
- If a member of your group gets injured, send one person to get help and one person should stay with the injured person