

## Map Skills Learnlink - Generic

### About the Activity

The beginning of this activity helps participants to recap their map skills by allowing them to create their own maps taking into consideration scale, compass points, symbols and grid references. Once they have completed that task they are split into small teams and start the Map Extravaganza. Map extravaganza is a series of challenges and games for the teams in which they work on skills such as orienteering, 6 figure grid references, measuring distance and taking bearings.

### Activity Aims

The aim of this activity is to:

- Introduce map skills and the equipment needed for the activity.
- Allow each participant to take part in creating their own town map and in Map Extravaganza.
- Ensure participants work together supporting and encouraging each other.
- Provide an opportunity for participants to discuss what they have accomplished.

### Learning Outcomes

Upon completion of the activity, participants will have:

- Used geographical terms in relation to maps.
- Used 4 and 6 figure grid references.
- Solved map related challenges and problems.
- Understood the importance of safety, risk, risk assessment, hazards and rules.
- Demonstrated the ability to listen to, understand and act on instructions received.
- Understanding of the importance of teamwork when orienteering and solving problems.
- Consolidated and then improved abilities such as map reading through performance.
- Contributed to a post activity review led by the instructor identifying what they did well and then suggested ways to improve.

### Progression Opportunities

Some participants may also:

- Take on a leading role when working in a small team.
- Confidently use 6 figure grid references and a wider range of map skills.
- Take the initiative in evaluating their performance and that of the group.
- Be able to assess risks and understand how these may be controlled.

### In addition, participants should also have developed in the following:

- Interpersonal communication
- Teamwork

### Associated Vocabulary:

**Words relevant to safety** e.g. boundaries, hazards, risk assessment, rules.

**Words relevant to equipment** e.g. compass, map.

**Words relevant to the activity** e.g. diagram, direction, east, 4 figure grid reference, grid, grid square, key, north, orientate, route, scale, six figure grid reference, south, symbol, west.

**Words relevant to teamwork** e.g. achievement, decision making, discussion, encouragement, instruction, leadership, listening, opinion, understanding, participation, responsibility.