

World's End Junior School Knowledge Organiser

Year 4 - Outdoor and Adventure/Archery

In this outdoor and adventure unit, children will aim to increase their accuracy when hitting the target in archery. They will also build on their teamwork and problem-solving skills. Children will learn how to use symbols on maps and diagrams.

Orienteering



Archery



Movement

- I can fire the bow to usually hit the target.
- I can sometimes sustain pace while working out where to go when orienteering.

Leadership

- I can sometimes lead a small group to solve problems.
- I can give constructive feedback to others.

Tactics and Strategies

- I can relate pictures and symbols to a diagram or map.
- I can sometime apply logical thinking to solve problems.

Healthy lifestyle

- At least 30 minutes of continuous movement to increase cardiovascular strength.

Personal and Social

- I can sometimes work well with a team to solve problems.
- I am beginning to listen to and build on ideas given by others.

Physical Education Knowledge Categories

Vocabulary

Map reading,
teamwork,
problem solving,
orienteering, bow,
archer, arrows.

Vocabulary Explained

Outdoor and Adventure

Communication: Exchanging information with another person or team member.

Map: A representation of an area of land showing features such as buildings, paths, outdoor spaces etc.

Map reading: Being able to identify what a map is showing and follow it as you move.

Compass points: Directions needed to read a map.

Orienteering: A competitive sport where participants travel with the aid of a map and compass.

Problem solving: To work together to solve problems or challenges.

Teamwork: The combined actions of a group leading to a successful outcome.

Archery

Bow: Equipment used to fire the arrows.

Arrow: A long stick fired from the bow towards a target.

Target: A board the archer aims to hit with the arrow.

Draw: Pulling the bowstring

Draw length: The distance between the string and the pivot at full draw.

Grip: Where hand is placed on bow.

Pivot-point: Position on grip farthest from the string.

Professional Bodies

 britishorienteering.org.uk

 archerygb.org