

About the Activity

In this activity the group works in small teams to explore human impact on the environment through a challenging board game. The teams are set tasks to develop a natural forest into an environmentally sustainable settlement. Along the way they make choices about infrastructure, energy and services whilst balancing the needs of both the community and the environment.

Activity Aims

The aim of this activity is to:

- Introduce the citizenship game and the necessary equipment.
- Allow each participant to experience the citizenship game.
- Ensure participants work together to solve decision based tasks, 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:

- Investigated the interactions between humans and the environment.
- Investigated the concept of sustainable development.
- Demonstrated the ability to listen to, understand and act on instructions received.
- Understanding of the importance of teamwork.
- Consolidated and then improved abilities such as communication skills through performance.
- Understood the importance of safety, risk, risk assessment, hazards and rules.
- 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:

- Be able to well reason each decision and understand how it may impact on future decisions.
- Be able to fully evaluate the impact their settlement may have on the environment.
- Be able to compare their settlement both to those of other groups and to real life examples.
- Take the initiative in evaluating their performance and that of the group.

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

- Interpersonal communication
- Teamwork

Associated Vocabulary:

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

Words relevant to equipment e.g. game board, markers, task cards.

Words relevant to the activity e.g. alternative technology, build, conservation, decision, destruction, electricity, environment, extinction, felling, food, hydroelectric power, non-renewable, planning, recycling, renewable, road, solar power, species, transport, turbines, water supplies, wind power.

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