

Seeds for Eco Communities "Eco Village Adventure" Activity



1. Overview:

The "Eco Village Adventure" is a hands-on and interactive activity designed to raise awareness among youth about sustainable off-grid living. Participants will engage in a simulated experience of building and living in a self-sufficient eco village. This activity aims to foster environmental consciousness, teamwork and problem-solving skills, while inspiring participants to adopt sustainable practices in their own lives.

2. Materials, Space and Time Needed:

- 2.1. Large outdoor space or indoor area (depending on availability and weather conditions, select accordingly)
- 2.2. Various props, cardboard posters/display boards and pens that will be used to represent building materials, plants, recycled objects and sustainable energy sources (e.g., solar panels, wind turbines, rainwater harvesting systems, etc.)
- 2.3. Activity time required - total 2 hours - allow 20 minutes for activity preparation to gather some props/resources on off-grid living and allow 1 hour and 40 minutes to deliver activity

3. Activity Instructions:

3.1. Introduction and Background (15 minutes):

- 3.1.1.** Gather a group of participants and briefly introduce the concept of sustainable off-grid living, highlighting its importance and relevance in the current world
- 3.1.2.** Share real-life examples of successful eco-villages or sustainable communities to inspire the participants
- 3.1.3.** Utilize resources from [Seeds for Eco Communities website](#) to support you

3.2. Eco Village Planning (20 minutes):

- 3.2.1.** If you have a larger group, divide participants into smaller groups of 4-6 participants each and encourage teamwork
- 3.2.2.** Explain that the group(s) will be responsible for designing and constructing their own eco village within a given space
- 3.2.3.** Provide basic guidelines for the design, such as incorporating renewable energy sources, sustainable agriculture, water conservation, waste management, community sharing and eco-friendly infrastructure
- 3.2.4.** Have the team select from available props and cardboard materials that will be used to support development of their eco village

3.3. Eco Village Construction (40 minutes):

- 3.3.1.** Give participants time to plan and construct their eco villages as a team
 - using the materials provided
- 3.3.2.** Encourage creativity and problem-solving while ensuring guidance is provided towards sustainable living principles

3.3.3. Facilitate discussions and answer questions as needed

3.4. Eco Village Showcase (15 minutes):

3.4.1. Once the construction phase is complete, invite each group to present their eco village to others (presentations could range from 3 to 10 minutes depending on the number of groups participating)

3.4.2. Encourage participants to explain their designs' sustainable features and benefits

3.4.3. Allow time for questions and discussions among the participants

3.5. Knowledge Exchange and Reflection (15 minutes):

3.5.1. Facilitate a group discussion to share the lessons learned, challenges faced and potential solutions for sustainable off-grid living

3.5.2. Display informational posters or display boards highlighting sustainable practices, energy conservation, waste reduction, and biodiversity preservation in the classroom, home or other shared spaces

3.5.3. Encourage participants to reflect on how they can implement sustainable living principles in their daily lives

3.6. Conclusion and Call to Action (10 minutes):

3.6.1. Summarize the key takeaways from the activity, emphasizing the importance of sustainable off-grid living as one of the key solutions for a better future

3.6.2. Provide participants with resources such as online tools and details on local organizations that promote sustainable living

3.6.3. Encourage participants to share their knowledge and experiences with others, spreading awareness and inspiring positive change

Vison Forward

By engaging in the "Eco Village Adventure," youth will have a fun and immersive experience and gain valuable insights into sustainable off-grid living. This activity aims to empower them to become advocates for sustainable practices, leading to a more environmentally conscious and resilient future.

