

Sustainable Cultural Pathways Activity Sheet

Introduction: Understanding Our Cultural Heritage (15 minutes)

Begin by exploring your understanding of cultural heritage and sustainability.

- 1. What does cultural heritage mean to you? Think about traditions, customs, and practices in your community.
- 2. List three traditional practices from your community that are environmentally friendly:
- 3. How have these practices changed over time?

Photo Documentation Activity (25 minutes)

Cultural Heritage Photography Project

Working in pairs, document cultural elements in your local area:

| Location | Cultural Element | Environmental Impact | Sustainability Rating (1-5) |
|----------|------------------|----------------------|-----------------------------|
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Traditional Knowledge Investigation (20 minutes)

Interview a classmate about their family's traditional practices:

1. What traditional methods of food preservation does your family use?

| 2. How does your family reduce waste traditionally? | | | |
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| 3. What traditional farming or gardening practices do you know about? | | | |
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| Environmental Impact Analysis (30 minu | | |
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| Environmental impact Analysis (30 minu | lCS) | J |

Compare Traditional vs Modern Practices

Complete the following comparison chart:

| Activity | Traditional Method | Modern Method | Environmental Impact |
|--------------------|--------------------|---------------|----------------------|
| Food Storage | | | |
| Transportation | | | |
| Building Materials | | | |

Creative Solutions Workshop (25 minutes)

Design a sustainable solution combining traditional wisdom with modern technology:

Your Sustainable Innovation:

- 1. Name your innovation:
- 2. Draw a diagram of your design:

[Space for diagram]

3. Explain how it combines traditional and modern elements:

| Cultural Practice | Current Status | Preservation Strategy | Resources Needed |
|--------------------------|----------------|-----------------------|------------------|
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| igital Story Creation (3 | 0 minutes) | | |
| Storyboard Templa | ate | | |
| Scene 1 | | | |
| | | | |
| Scene 2 | | | |
| | | | |
| Scene 3 | // | | |
| Scene 3 | | | |

Develop a comprehensive plan to preserve and promote sustainable cultural practices.

Cultural Sustainability Action Plan (45 minutes)

Community Cultural Mapping

Sustainable Technologies Integration (40 minutes)

Technology Integration Framework

1. Solar Energy Applications

How can traditional buildings incorporate solar technology?

2. Water Conservation Systems

Describe traditional water management techniques that could be enhanced with modern technology:

3. Waste Management Solutions

Propose a combination of traditional and modern waste reduction methods:

Community Engagement Project (35 minutes)

Event Planning Template

| Project Component | Description | Timeline | Responsible Person |
|-------------------|-------------|----------|--------------------|
| Cultural Workshop | | | |
| Exhibition | | | |

Impact Assessment and Reflection (30 minutes)

Project Impact Analysis

Environmental Impact

Describe the environmental benefits...

Cultural Preservation

Explain how cultural heritage is preserved...

Community Benefits

List the benefits to the community...

Future Vision Workshop (25 minutes)

Sustainable Cultural Heritage Timeline

Short-term Goals (1 year)

Medium-term Goals (5 years)

Long-term Vision (10+ years)

Final Presentation Guidelines

Project Showcase Format

- 1. Introduction (2 minutes)
- 2. Cultural Practice Description (3 minutes)
- 3. Sustainability Elements (3 minutes)
- 4. Implementation Plan (4 minutes)
- 5. Expected Outcomes (3 minutes)

Presentation Tips:

- Use visual aids effectively
- Include traditional elements
- Demonstrate practical applications
- Engage audience participation
- Prepare for Q&A session

| Final Reflection and Action | n Planning (20 minutes) | |
|-------------------------------------|---------------------------|-----------------------------------|
| Personal Commite What I've Learned: | nent to Cultural Susta | inability |
| My Action Plan: | | |
| Action | Timeline | Expected Impact |
| | | |
| | | |
| | | |
| Well | done on completing this o | cultural sustainability activity! |
| eacher's Comments: | | |
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