

# **Community Art & Environmental Action Worksheet**

#### **Introduction to Sustainable Development Goals (SDGs)**

Before we begin our exploration of community art and environmental action, let's understand our current knowledge of sustainability.

#### Individual Reflection (5 minutes):

Rate your understanding of the following concepts from 1 (lowest) to 5 (highest):

Concept	1	2	3	4	5
Sustainable Development					
Environmental Impact					
Community Art					

### **Environmental Footprint Mapping**

Track your daily environmental choices by completing the following checklist:

Daily Action	Always	Sometimes	Never
I recycle paper and plastic			
I turn off lights when leaving a room			
I use reusable water bottles			
I walk or cycle for short trips			

Local Environmental Research Proje
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Working in groups of 3-4, investigate your local environment and document your findings:

#### **Field Research Documentation**

Choose three locations in your school or neighborhood and complete the following observations:

Location	Environmental Challenges	Possible Solutions	Related SDG

Group	<b>Discussion</b>	<b>Questions:</b>
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1.	. What is the	most significant	environmental	challenge in	your area?

2. How could community art help address these challenges?

3.	Which SD0	3s are	most re	levant t	to your	local	community	y':
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Design a community art project tha	at addresses one of the environmental challenges you identified
Project Planning Template	
Project Title:	Target SDG:
Sketch your art installation belo	w:
[Space for artwork design]	
Materials needed (prioritize recy	cled/sustainable materials):
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Materials needed (prioritize recy	

# **Community Engagement Planning**

Develop a strategy to involve your community in your environmental art project:

Stakeholder Group	Role in Project	Communication Strategy
School Administration		
Local Businesses		
Community Members		
Environmental Groups		

# **Project Timeline**

Week	Activities	Resources Needed
Week 1		
Week 2		
Week 3		

Evaluate the potential environmental impact of your art project:

## **Material Impact Analysis**

Material	Environmental Impact	Sustainable Alternative	Cost Difference

# **Carbon Footprint Calculation**

Activity	CO2 Impact (kg)	Reduction Strategy
Transportation		
Material Production		
Energy Use		

<b>Documentation</b>	and	Social	Media	<b>Strategy</b>
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Plan how you will document and share your project's impact:

## **Visual Documentation**

Project Stage	Documentation Method	Responsible Team Member
Planning		
Creation		
Installation		

### **Social Media Content Calendar**

Platform	Content Type	Posting Schedule	Hashtags
Instagram			
Twitter			
Facebook			

Project Evaluation and Reflection
Assess the impact and success of your environmental art project:
Impact Measurement

Success Indicator	Target Goal	Actual Result	Analysis
Community Participation			
Environmental Impact			
Media Coverage			

## **Final Reflection**

1.	What was the most significant learning from this project?
2.	How has this project changed your perspective on environmental art?
3.	What would you do differently in future environmental art projects?

### **Final Reflection and Next Steps**

Complete these final thoughts about your environmental art project:

### **Project Impact Assessment:**

- 1. How will your artwork inspire environmental change?
- 2. What challenges might you face in creating this installation?
- 3. How will you measure the success of your project?

#### **Action Timeline:**

Week	Actions	Resources Needed
Week 1		
Week 2		
Week 3		

## **Project Completion Checklist**

Task	Complete	Date
Environmental Research		
Art Design		
Materials Collection		
Installation Complete		