PLANIT TEACHERS

Sustainable Development Goals (SDGs) Explorer

Introduction to SDGs (15 minutes)

Watch the SDG introduction video and answer these questions:

1. Name three SDGs that you think are most important for your community:

2. Explain why you chose these goals:

3. How do these goals connect to your daily life?

SDG Symbol Design Challenge (20 minutes)

Creative Task:

Design new symbols for two SDGs of your choice. Your symbols should be:

- Simple and clear
- Meaningful to young people
- Easy to remember
- Culturally inclusive

SDG Symbol 1

SDG Symbol 2

Local SDG Impact Map (25 minutes)

Create a map of your neighborhood showing where you see SDGs in action:

Map Elements to Include:

- Environmental features (parks, water bodies)
- Community services (schools, hospitals)
- Sustainability initiatives (recycling centers, community gardens)
- Areas needing improvement

[Draw your neighborhood map here]

Map Analysis:

1. Which SDGs are most visible in your area?

2. What SDG-related improvements would you suggest?

SDG Action Planning Workshop (30 minutes)

Design a community project that addresses multiple SDGs:

Project Planning Template

Project Element	Your Ideas
Project Name	
SDGs Addressed	
Main Activities	
Resources Needed	
Timeline	
Expected Impact	

SDG Communication Campaign (20 minutes)

Create a social media campaign to promote your chosen SDGs:

Design Elements:

1. Create a campaign hashtag:

2. Write three engaging social media posts:

   Post 1:

   Post 2:

   Post 3:

3. Sketch a campaign logo or visual:

SDG Data Analysis Workshop (45 minutes)

Analyze real-world data related to SDGs in your region:

Population Access to Clean Water

[Create a bar chart showing access percentages]

1. What trends do you observe?

2. What factors might explain these patterns?

Education Completion Rates

[Create a line graph showing completion rates]

1. How have rates changed over time?

2. What interventions might improve these rates?

SDG Innovation Challenge (30 minutes)

Design a technological solution for an SDG-related problem:

Innovation Design Template	
Problem Statement:	
Target SDG(s):	
Proposed Solution:	
Technology Required:	
Implementation Plan:	

SDG Policy Simulation (40 minutes)

Role-play as policy makers addressing SDG challenges:

Scenario: Climate Action Policy

Your city needs to reduce carbon emissions by 50% in 5 years. Design a comprehensive policy plan:

1. Policy Measures

Transportation:

Energy:

Buildings:

Industry:

2. Implementation Timeline

[Create a timeline with key milestones]

3. Stakeholder Impact Analysis

Stakeholder Group	Potential Impact	Mitigation Measures
Residents		
Businesses		
Government		

SDG Integration Project (35 minutes)

Design a school-based initiative that integrates multiple SDGs:

School Sustainability Project

Project Components

- □ Environmental Impact
- □ Social Impact
- □ Educational Value
- □ Community Engagement
- □ Long-term Sustainability

Implementation Steps

1.

2.

3.

4.

5.

Resource Requirements

Resource Type	Details
Materials	
Personnel	
Budget	

SDG Impact Assessment (30 minutes)

Evaluate the effectiveness of SDG initiatives:

Project Impact Evaluation

Impact Area	Success Indicators	Measurement Method	Results
Environmental			
Social			
Economic			

Critical Analysis

1. What were the most successful aspects of the initiative?

2. What challenges were encountered?

3. How could the initiative be improved?

Reflection and Next Steps

Personal Development Goals

1. What have you learned about SDGs today?

   _____

2. How will you apply these learnings in your daily life?

   _____

3. What actions will you take in the next week to support the SDGs?

   _____

Certificate of Completion

This certifies that

_____

has successfully completed the

SDG Explorer Program

_____   _____

Teacher Signature   Date