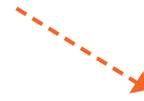


## Activity

# INTRODUCTION TO LAGI

land art generator initiative powered by art!



## TOOLS

Introduction to LAGI presentation

### DESCRIPTION

Students learn about the goals of Land Art Generator Initiative. The group is introduced to several renewable energy technologies and past LAGI submissions. Students discuss submission designs.

### GOALS

1. Recognize terminology of renewable energy technologies
2. Demonstrate understandings of design decisions

### TIME TO COMPLETE ACTIVITY

20–30 minutes

## A LAND ART GENERATOR IS

A land art generator is any work of public art that helps to power the city by integrating renewable energy technology into the artwork. They could provide clean energy to thousands of homes around the world!

## WHY LAGI IS IMPORTANT

People can sometimes be resistant to change and to the introduction of new technology. That is why it is important that the new technologies evolve and respond to the aesthetic needs of the community (everyone who will be living with the new technologies in their daily lives).

### DEFINITIONS

#### RENEWABLE ENERGY

Refers to any usable form of energy such as electricity that is generated from natural sources that are rapidly replenished such as sun, wind, water, or biochemical. Energy derived from fossil fuels or uranium is not renewable, since these resources, once mined or extracted cannot be replenished.

#### PUBLIC ART

Any work of art that an artist has created to be displayed, heard, or performed in a public space can be referred to as public art.

## STEP-BY-STEP INSTRUCTIONS

### Step 1

Instructor draws four large quadrants on the board, and writes the words “Art” and “Energy” in the upper two boxes. As a class, students answer the following questions: [What is Art?](#) [What is Energy?](#) Answers are written on board in respective boxes.

### Step 2

Students are asked where energy comes from and how we use it in our daily lives. Answers are written on the board in the box below the “Energy” definition.

Students are asked where have they seen art and how does it make them feel. Answers are written on the board in the box below the “Art” definition.

### Step 3

Instructor shows the **Introduction to LAGI** presentation.

Students are asked the following question:

[How else can renewable energy technologies be incorporated into public artwork?](#)

### Step 4

Instructor goes around the room and asks each student to identify one LAGI design to discuss and then asks the following questions:

[Why do you think the artist chose the form/shape/technology/function for their artwork?](#)

[What do you like about this piece?](#)



#### DIG DEEPER!

Download the “Art+Energy Flash Cards” set and “A Field Guide to Renewable Energy Technologies” to learn more about land art generator public artworks and energy science.