

## Inquiry Question

*What are different types of renewable energies and how do they work?*

**Name:** \_\_\_\_\_ **Date:** \_\_\_\_\_



We know there are two types of energy, renewable and non-renewable.

Renewable energy means that the source of energy is unlimited, things like sun and wind are examples of renewable energy sources.

Renewable energy can also be called clean energy because it doesn't pollute the air.

What are some examples of renewable energy and how do they work?

## General Instructions

Research different renewable energy sources.

Choose one to look into further.

Using a poster, video, slideshow, or photos to show what you have found.

### Materials you'll need:

- Depends on project format

### Hints and Ideas:

- Use the worksheet below to help with your research.
- Here are websites that may help:

Alliant Kids Renewable Energy:

<https://www.alliantenergykids.com/RenewableEnergy/RenewableEnergyHome>

Nasa Power Up Game:

<https://climatekids.nasa.gov/power-up/>

Kiddle Types of Renewable Energy:

[https://kids.kiddle.co/Renewable\\_resource](https://kids.kiddle.co/Renewable_resource)

The Environment Renewable Energy:

[https://www.ducksters.com/science/environment/renewable\\_energy.php](https://www.ducksters.com/science/environment/renewable_energy.php)

### Project Submission

You can either submit picture or file of this project.

*What are different types of renewable energies and how do they work?*

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<b>Type of energy source:</b>	<b>How do we use it?</b>	<b>Fun Fact about this renewable energy:</b>
Ex: Wind	Ex: Wind Turbines	What is a fun fact about wind turbines?

Which renewable energy do I want to learn more about?

\_\_\_\_\_

Do more research then, using a poster, video, slideshow, or photos to show what you have found.