

Natural Resources Projects

Guidelines and Requirements

1. You and your group will be assigned a natural resources project topic.
2. Decide with your group members whether you would like to write a poem, a song, a rap, or make a poster.
3. You will have 40 minutes to work with your group to create your project. **MAKE SURE THAT YOUR PROJECT MEETS ALL OF THE REQUIREMENTS LISTED BELOW.** You will be presenting this project to the class

RAP/SONG/POEM	POSTER
<ul style="list-style-type: none"> -Must include all required information for your topic - Must be a minimum of 4 stanzas, with at least four lines each. 	<ul style="list-style-type: none"> -Must include all required information for your topic -Must include at least 3 interesting additional facts about your topic -Must be written neatly and clearly -Must include at least 3 pictures -Should be colorful and organized (plan out what your poster will look like before you draw it)

Examples...

Rocks
Three types of rock,
Are a must,
These types of rocks,
Make Earth's crust...

Igneous rocks,
When lava halts,
Are volcanic rocks,
Like basalts...

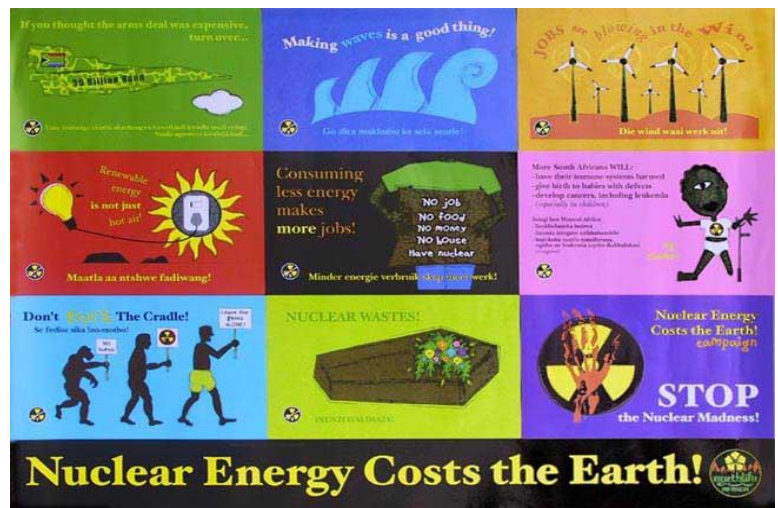
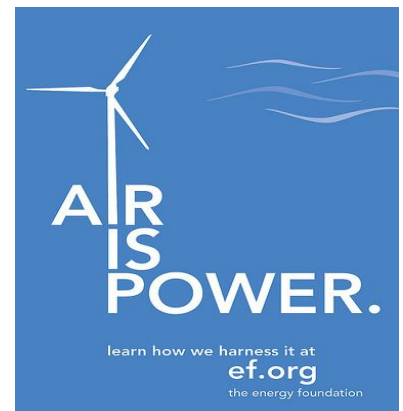
Sedimentary rocks,
Should it be known, Compressed like coal,
Or limestone...

Metamorphic rock,
Made by change,
Of temp and pressure, Run a range...

4 billion years? Rock's been here!
I don't think,
They'll disappear!

Used for tools,
From times of old,
They may be ores,
With lead or gold...

4 billion years,
Of rocks, I said,
Used by Flintstones,
One called Fred...



PROJECT TOPICS REQUIRED INFORMATION

YOU WILL BE GRADED ON CREATIVITY, COMPLETION, TEAMWORK AND PRESENTATION.

Topic 1: Mining (Mining Drilling and Deforestation) -What is mining and what is it used for? -How is mining harmful to the environment?
Topic 2 Drilling -What is drilling and what is it used for? -How can drilling be harmful to the environment?
Topic 3: Deforestation What is deforestation? Why is deforestation harmful to the environment?
Topic 4: Coal -How is coal formed? -What is coal used for? -What are the pros and cons of using coal?
Topic 5: Oil -How is oil formed? -What is oil used for? -What are the pros and cons of using coal?
Topic 6: Natural Gas -How is natural gas formed? -What is natural gas used for? -What are the pros and cons of using coal?
Topic 7: Nuclear Energy -What is nuclear energy? Is it renewable or non-renewable? -What element it required to produce nuclear energy? -What are the pros and cons of using nuclear energy?
Topic 8: Solar Energy -What is solar energy? -What are the pros and cons of solar energy?
Topic 9: Hydroelectric Energy -What is hydroelectric energy? -What are the pros and cons of hydroelectric energy?
Topic 10: Wind Energy -What is wind energy? -What are the pros and cons of wind energy?
Topic 11: Biomass Energy What is Biomass energy? What are the pros and cons of biomass energy?
Topic 12: Geothermal Energy -What is Geothermal energy? -What are the pros and cons of geothermal energy?