

GRADE 2 SCIENCE PROJECT: ALTERNATIVE SOURCES OF ENERGY

Dear Parents and Students,

This term as we continue our Science journey, the students learnt about Non-Renewable Resources and Renewable Resources. They learnt that alternative energy is any energy source that is an alternative to fossil fuel. These are renewable sources of energy. In class they will cover Solar, Wind and Hydroelectric energy.

The students are asked to do a **research project** on **ONE** form of alternative source of energy. They are asked to **design an informative poster** intended to educate each other on renewable energy. This project will contribute to their Science course mark.

The students are asked to choose from one of the following for their research project.

Geothermal energy	Biofuels	Biomass energy
Tidal energy	Wave energy	Nuclear power

INSTRUCTIONS:

- The students are to do simple research on the topic of their choice.
- Design an informative poster with the following information:
 - Title: *Type of renewable energy chosen.*
 - What is it?
 - How is it obtained?
 - Ways in which it can be used.
 - Prons and Cons of using it (benefits/disadvantages)
 - Pictures of it.
- Please **DO NOT** print an entire poster from online and simply stick it as the project. Pictures can be printed **or** drawn and neatly coloured.
- All words must be **handwritten** by the student. *Marks will be deducted if words are typed.*
- The project must be presented on a **8 ½ x 11 (letter sized)** sheet of construction paper or Bristol board. *Please allow all the information and pictures to fit on ONE SIDE only, of the paper.*
- **DUE DATE: Wednesday 29th May, 2019**

The project will be marked according to the following Rubric:

Title of Project, Student Name, Subject and Class	1 mark
Title: type of renewable energy chosen	2 marks
Content (answering questions above)	10 marks
Uniqueness and Effort	3 marks
Neatness/Presentation (pictures/drawings)	3 marks
Following all instructions	1 mark
TOTAL	20 marks

A soft copy of this letter may be found on my school website. Please contact me if you have any questions or concerns.

Warm regards,

Mrs. Hingoo