

NUR AFRICA ACADEMY

SCIENCE GRADE 2 REVISION



CENTER OF WISDOM
OCTOBER 2020 G.C

Chapter seven

Energy

7.1.INTRODUCTION

- ❖ You eat food to get energy to do various kinds of work.
- ❖ Energy is the ability to do work.

7.2. Sources of energy

- ▶ The sun
 - ▶ Coal
 - ▶ Food
 - ▶ Petrol
 - ▶ Kerosene
 - ▶ Electricity
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NON LIVING THINGS

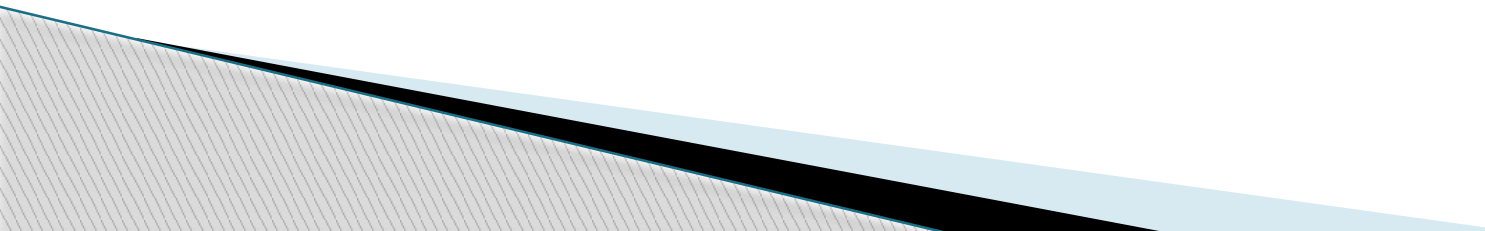
- ✓ We are surrounded by things.
- ✓ Non living things do not grow , reproduce , move or die.
- ✓ Non living things do not need air , water and food to survive.
- ✓ Non living things occur naturally or can be human made. Examples of natural non living things are ; - stone, sky , air , sun , moon , water , clouds , rocks , stars.
- ✓ Examples of human made things are : - tables ,chairs ,pots ,television ,cars ,airplanes etc.
- ✓ A potter makes pots.
- ✓ A carpenter makes tables and chairs.

ROCKS

Introduction

- ▶ **Rock** is a hard and solid part of the earth. Example:- Marble , chalk ,stone ,sands tone, diamond and granite and graphite.

Types of Rocks

- ▶ There are different types of rocks. Some are hard and some are soft. Some are heavy and some are light. Rocks have different colors. Some of them have mixed color.
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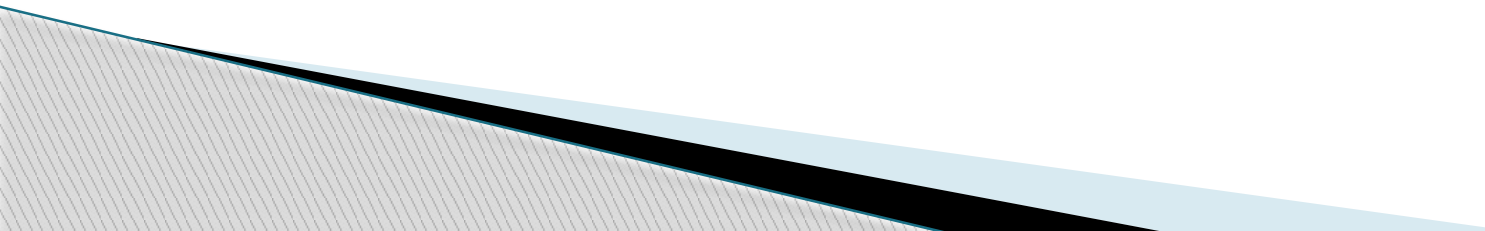


Some Common Rocks

1.Marble

- ▶ Marble is a hard rock and it has different colors. It could be white, red, yellow or green. It could also have mixed colors. It is used to make walls, floorings and desks.

2.Granite

- ▶ Granite is a rock and it is found in white, pink or light grey colors. It can be polished smooth and used in decoration and building.
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3.Graphite

- ▶ Graphite is a soft, black rock. It is used to make lead of pencils.

4.Diamond

- ▶ Diamond is the hardest substance.
- ▶ It is used to cut glass and also used in jewelry.

5.Sandstone

- ▶ Sandstone is a hard rock. It is used in making buildings.

6.Limestone

- ▶ Most lime stones are white, but some of them are black.
 - ▶ Limestone is used as building stone.
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7.Slate

- ▶ Slate is a layered rock. Most Slates are grey, black, red or purple.
- ▶ Slate is used in roofing and making flagstones.
- ▶ Flagstones are flat squared pieces of stones for making floor.

8.Coal

- ▶ Coal is a black, soft rock. It is used as a fuel for cooking and steam engine.

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THANK YOU

