**Earth’s Resources study notes:**

What is a NATURAL RESOURCE?

* something humans use that we get from nature (not artificial)

What is a **renewable** natural resource?

* a natural resource that can grow back (or can be remade/replenished) in less than 100 years

Give examples of renewable natural resources:

1. trees, wood, paper
2. Solar energy
3. Wildlife (fish, etc)
4. Water
5. Wind energy
6. Geothermal energy

What is a **nonrenewable** natural resource?

* a natural resource that cannot be replaced if used up (or it would take thousands or millions of years)

Give examples of nonrenewable natural resources:

1. rocks and minerals
2. Oil/petroleum
3. Coal
4. Nuclear energy

What are the 3 types of **fossils fuels** (all NONrenewable resources)?

1. \_\_coal\_\_\_\_\_\_ =solid
2. \_\_oil/petroleum =liquid
3. \_\_natural gas (like methane) =gas

How do we get rocks and minerals from the Earth?

* mining (digging in the earth

What are some negatives of mining?

* expensive
* Dangerous
* Bad for environment
* (ex: deforestation)

 >so reduce, reuse, recycle!!!

What are the main differences between minerals and rocks?

 Minerals Rocks

1. elements or 1. MIXTURES of

compounds minerals

1. not organic 2. some rocks

(not made of are organic

things that are material (ex:

 or were once limestone has

living) shells in it)