

Tender Heart High School
Sector-33B, Chandigarh

Class: VI

Subject: Geography

Teacher: Pooja Mohwal

Chapter: 4th Minerals And Power Resources

chapter continue.....!!!

→ Power and Energy Resources :

Most of the energy produced in the world today is from coal, petroleum and natural gas. All these are called conventional sources of energy.

→ they are exhaustible or non-renewable like minerals

Conventional sources of energy

they are exhaustible or non-renewable eg - coal, petroleum and natural gas. and they are organic origin. and called fossil fuels because they were formed from plant and animal remains. they got buried under the soil, many years ago.

→ Distribution of Power Resources :

Conventional sources of energy are those which have been used for a long time such as coal, crude oil, natural gas, hydro power and uranium rocks.

Power Resources	Features	World Distribution	India's Distribution
4) <u>Petroleum</u>	→ It is fossil fuels → Formed from the buried remains of plants and animals → It also called <u>Crude oil</u> → It refined to produce numerous fuel products. Petrol, Kerosene, diesel.	→ 2/3 supply lie in Persian Gulf. → <u>Reserves</u> :- Saudi Arabia, Iran, Iraq → <u>Countries</u>: Russia, USA, Germany, UK, Netherlands.	→ Digboi (Assam), Gujarat, off the coast of Mumbai & r → <u>Deltatic area</u>: Godavari, Krishna, Kaveri, Mahanadi Rivers.
2) <u>Coal</u> :	→ Found in the layers of sedimentary rocks. <u>Types</u>: Anthracite, Bituminous, Lignite, Peat. → Coal is a fuel used for making steel, generate electricity	• USA, China, Russia, Ukraine, Poland, South Africa, India, Australia	• Bihar (Bokaro, Giridih), Jharkhand (Jharia, W.B (Raniganj), Chhattisgarh (Korba)
3) <u>Natural gas</u>	→ Occurs in association with petroleum. → Consists mainly methane and ethane propane & Butane eg - CNG, LPG	• Found in North Sea, Russia, USA	• offshore oil field of Gujarat, Tamil Nadu, Andhra Pradesh, Odisha.

→ Home Assignment:

Students! After we completing our half chapter of the textbook, its your home assignment that revise the Page no. 50 to 55 through reading carefully; During the holidays of your Diwali.

→ Happy Diwali to you and your family, May this Diwali bring new Enthusiasm and Prosperity in your life.

