

**CLASS-08**  
**PHYSICAL SCIENCE**  
**UNIT PLAN**  
**CHAPTER: 06 – COAL AND PETROLEUM**

PERIOD NUMBER	CONCEPTS / TEACHING POINTS	PAGES IN TEXT BOOK		REMARKS
		FROM	TO	
1.	Articles and materials used for various purposes	81	82	
2.	Sources of materials	82	83	
3.	Exhaustible, In exhaustible energy resources Is petroleum exhaustible?	83	84	
4.	Bio diesel Coal, Petroleum and Natural gas Coal .....	84	85	
5.	Petroleum – availability Natural gas – as a fuel	85	86	
6.	Uses of coal, Petroleum and Natural gas Various uses of Petroleum bi products <a href="http://ignitephysics.weebly.com">ignitephysics.weebly.com</a>	86	87	
7.	Coke, Coal products and their uses	87	88	
8.	Heating of coal	88	89	
9.	Natural gas and petro chemicals Petro chemical products	89	90	
10.	Formation of coal Formation of petroleum Why are coal and petroleum versatile ?	90	90	
11.	Conserving of Coal and petroleum Misuse of energy resources and consequences Misuse of fuels	91	91	
12.	Harmful effects caused during use of fuels	92	92	

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