

CLASS-08
PHYSICAL SCIENCE
UNIT PLAN
CHAPTER: 04 – METALS AND NON METALS

PERIOD NUMBER	CONCEPTS / TEACHING POINTS	PAGES IN TEXT BOOK		REMARKS
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1.	Metals and non metals – introduction Physical properties Appearance Appearance , colour of materials	50	51	
2.	Sonarity Sound produced by some materials	51	52	
3.	Malleability Identifying malleability of materials	52	53	
4.	Early tools Ductility	52	53	
5.	Electrical conductivity Electric conductivity of materials	53	54	
6.	Heat conduction of metals	54	55	
7.	Physical properties of metals - Table	55	55	
8.	Chemical properties Reaction with oxygen	55	57	
9.	Is our body a metal or non metal ? Rusting of metals Reaction with water	57	58	
10.	Reaction with acids	58	58	
11.	Reactivity of metals	58	59	
12.	Uses of non metals Uses of metals	59	60	

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