

CLASS-08
PHYSICAL SCIENCE
UNIT PLAN
CHAPTER: 05 – SOUND

PERIOD NUMBER	CONCEPTS / TEACHING POINTS	PAGES IN TEXT BOOK		REMARKS
		FROM	TO	
1.	Sound – introduction Production of sound Identifying different sounds	63	64	
2.	Vibrating bodies produce sound Sound has energy	64	66	
3.	Musical instruments	66	67	
4.	Sound of rain fall Observing the changes in sound	67	68	
5.	Bismillah Khan Chitti babu Gomatham srinivas Nerella venu madhav	68 70	68 70	
6.	Sound produced by human beings Structure of Larynx Movements of vocal cords during speech	68	69	
7.	Propagation of sound – medium Propagation of sound in Solids	69	71	
8.	Propagation of sound in liquids Propagation of sound needs medium	71	72	
9.	How do we hear sound ? Structure of Ear drum and functioning Characteristics of sound	72	73	
10.	Relation between intensity and vibrations of sound	74	75	
11.	Identifying Pitch	75	76	
12.	Normal sounds and mixed frequencies Noise and music Audible range	76	77	
13.	Sound pollution Effects of sound pollution Control of sound pollution	77	78	
14.	M.S.Subbu lakshmi Ghantasala Venkateswara Rao	78	78	