

**CLASS-08**  
**PHYSICAL SCIENCE**  
**UNIT PLAN**  
**CHAPTER: 10 – STARS AND SOLAR SYSTEM**

PERIOD NUMBER	CONCEPTS / TEACHING POINTS	PAGES IN TEXT BOOK		REMARKS
		FROM	TO	
1.	Introduction to Universe – Solar system	136	136	
2.	Changes in the length of the shadow	136	138	
3.	North – south movement of the Sun	138	139	
4.	Sun dial	139	140	
5.	Phases of moon	140	141	
6.	A lemon shaped moon Why does the shape of the moon change ?	141	144	
7.	The surface of the moon <a href="http://ignitephysics.weebly.com">ignitephysics.weebly.com</a>	144	144	
8.	Solar eclipse	144	146	
9.	Lunar eclipse	145	146	
10.	Stars and constellations	146	148	
11.	Pole star – Great bear constellation	148	149	
12.	Galaxy – Solar system	149	151	
13.	About planets from Mercury to Neptune And Pluto	151	153	
14.	Some other members of solar system	154	155	
15.	Artificial satellites	155	156	

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