

St.Thomas school , Dhurwa, Ranchi
Third Terminal Examination Syllabus (2020-2021)
(From 28th Oct 2020 to 13th Feb 2021)
Subject- Physics

Std-6.

Week.	Dates.	Chapter
1 st .	28/10. To 31/10.	5. Light. Unit-1. Light and general terms used in understanding light
2 nd .	2/11 To 7/11.	Question Answers discussion of Exercise-5.1(objective & subjective)
3 rd .	9/11 To 13 /11.	Unit 2. Investigation-5.1, application of rectilinear propagation of light , Pinhole camera, Shadows and their kinds.
4 th	17/11. To 20/11.	Formation of shadows * When source of light is a point. * When extended source of light a) Is smaller than the opaque body. b) Is bigger than the opaque body.
5 th	23/11 To 28/11.	The birds flying high do not caste Shadow .

		Eclipse, cause of lunar & solar eclipse.
		Precautions in viewing solar eclipse.
6 th	1/12 To 5/12.	Exercise-5.2 (discussion of Q/A) & Theme assignments
7 th	7/12 To 12/12.	Chapter-6. Natural and artificial magnets Magnetism. Exercise -6.1 Unit -1. (Question-answer discussion)
8 th	14/12 to. 19/12.	Unit -2 Properties and uses of magnets. Investigation 6.1 to 6.6
9 th	21/12. To 23 /12.	Investigation- 6.7 & 6.8 Properties & making of magnets.
10 th	4/01. To 9/01.	Making of electromagnets ,choice of material for the core of electromagnets. Temporary & permanent magnets, storing magnets.
11 th	11/01. To 16/01	Demagnetization of magnets , uses of magnets & Magnets & electromagnets. Exercise-6.2(Q/A discussion)
12 th	18/01 To 23/01.	Unit -3. Magnetic field& magnetic lines of forces. Exercise -6.3. (Q/A discussion)
13 th	25/01. To 30/01.	Discussion of the assignment.

14th 1/02 To 6/02

Practice Assignment based on chap-5. (pg.123 to
125)

15th 8/02. To 13 /02.

Practice Assignment based on chap-6 (pg.126
to128)

Today no. of Video= 3 (light) + 2 (magnetism)=5