

ST. THOMAS SCHOOL, DHURWA, RANCHI-4

SESSION 2020-2021

SYLLABUS FOR THIRD TERM

Class: 6

Subject: CHEMISTRY

<u>Week/ Date</u>	<u>Day</u>	<u>Chapter no.</u>	<u>Chapter name</u>	<u>Virtual class</u>	<u>Video</u>		
1 st week/ 28/10-31/10	Day 1	Ch- 5	Pure substances and mixtures ; Separation of Mixtures	Need for the separation, filtration and decantation			
	Day 2			Separation of solid- solid mixtures, hand picking, winnowing			
2 nd week/ 02/11-07/11	Day 1			Sieving, magnetic separation	03.11.20 (Tuesday) By. S. Soni (till magnetic separation)		
	Day 2			Sublimation and its experiment			
3 rd week/ 09/11-13/11	Day 1			Diagram based questions related to sublimation	10.11.20 (Tuesday) By. J. Soni (till loading)		
	Day 2			Solvent extraction method, sedimentation and decantation (activity-5)			
4 th week/ 17/11-20/11	Day 1			Diagram based questions related to sedimentation and decantation			
	Day 2			Loading, Activity-6			
5 th week/ 23/11-28/11	Day 1			Filtration, Activity-7			
	Day 2			Diagram based questions related to filtration			
6 th week/ 01/12-05/12	Day 1			Evaporation, crystallisation	01.12.20 (Tuesday) By. Sukala C.P. (till distillation)		
	Day 2			Diagram based questions related to evaporation and crystallisation			
7 th week/ 07/12-12/12	Day 1			Distillation, separation of gas- liquid mixture			
	Day 2			Diagram based questions related to Distillation			
8 th week/ 14/12-19/12	Day 1			Table- 5.1	15.12.20 (Tuesday) By. J. Soni (table-5.1)		
	Day 2			Exercise- II			
9 th week/ 21/12-23/12	Day 1			Ch- 4	Elements, compounds, symbols and	Objective type questions	
	Day 2					Table- 4.1, 4.2	
10 th week/ 04/01-09/01	Day 1	Table- 4.3, 4.4					
	Day 2	Table-4.5, 4.6					

11 th week/ 11/01-16/01	Day 1		formulae	Formula using combining power of elements	
	Day 2			Formula using combining power of elements	
12 th week/ 18/01-23/01	Day 1			Table- 4.7, 4.8	
	Day 2			Table- 4.9	
13 th week/ 25/01-30/01	Day 1	Ch- 4	Elements, compounds, symbols and formulae	Revision-1 (Kinds of mixtures)	
	Day 2			Revision- 2 (Characteristics and formation of mixtures)	
14 th week/ 01/02-06/02	Day 1			Revision- 3 (Difference between compound and mixture, difference between water and air)	
	Day 2	Ch- 5	Pure substances and mixtures ; Separation of Mixtures	Revision- 4 (Separation of solid- solid mixtures)	
15 th week/ 08/02-13/02	Day 1			Revision- 5 (Separation of solid- liquid mixtures)	
	Day 2			Revision- 6 (Table- 5.1)	