

YEAR 13 A /B –CHEMISTRY

WEEK 7 (3rd May to 7th May) 3 lessons for both batches

Work sent to the students through Whats app group / Google classroom / Zoom Learning Platform

Lesson Objective : The physical and chemical properties of group 2 and group 7 elements.

Resources: Text book, Worksheet file, video, power point presentations.

Date	Lesson	Topic	Mode of Teaching	
6 th May Wednesday 13A	5 1 3A	Revise the reactions of group 2 and 7 elements.	Zoom	Teacher uses google form assessments to reinforce the concept of different reactions and calculations.
3 rd May Sunday 13B	5 13B			Students solve the
6 th May Wednesday 13A	6 13A	Instructions are given and ask students to follow the time limit for each question.	GC	worksheet file questions and upload in the google classroom at end of the lesson
3 rd May	8 13B			

Sunday 13B				
5 th May Tuesday 13B	1 13B	Research the uses of group 2 elements and their compounds.	Asynchronous Learning	Students should write a report or prepare a PowerPoint presentation.
3 rd May Sunday 13A	3 13A			

YEAR 13 A /B –CHEMISTRY

WEEK 7 (3rd May to 7th May) 3 lessons for both batches

Work sent to the students through Whats app group / Google classroom / Zoom Learning Platform

Lesson Objective:

- * Identify the type of reaction in inorganic complexes
- * Apply the knowledge of organic chemistry to predict synthetic pathway for organic chemicals.

Resources: Text book, Worksheet file, video, power point presentations.

Date	Lesson	Topic	Mode of Teaching	

3 rd May Sunday 13A and B	4 1 3A 1 13B	Research the uses of transition metal complexes in medical science.	Asynchronous Learning	Students should write a report or prepare a PowerPoint presentation.
3 rd May Sunday 13B	4 13A 2 13B	Applications of precipitation reaction and ligand exchange reaction in qualitative analysis.	GC	Students solve the worksheet file questions and upload in the google classroom at end of the lesson
5 th May Tuesday 13A		Instructions are given and ask students to follow the time limit for each question.		
5 th May Tuesday 13B	4 13B	Applications of organic chemistry in synthesis of various organic compounds(using Grignard reagent)	Zoom	Teacher uses PowerPoint presentation and worksheet questions to revise the concept of synthesizing organic compounds
6 th May wednesday 13A	2 13A			