



"Empowering Minds, Inspiring Hearts, Shaping the Future"
"تمكين العقول، إلهام القلوب، تشكيل المستقبل"

Subject Matter: Chemistry

Semester: 2

2024 – 2025

Grade Level	10		Subject: Chemistry	
Teacher(s) Name	Rabab Faour , Maytham Jawad			
Textbook	Inspire chemistry (mcgrawhill)			
Week #	Dates		Lesson Title / Pages	CCSS / NGSS Code MOE
20	27 Jan	31 Jan	<u>Unit 2: Chemical Bonding and Reactions</u> Module 6 Ionic compounds and metals 6.3 Names and formulas of ionic compounds	HS-PS1-3
21	3 Feb	7 Feb	<u>Unit 2: Chemical Bonding and Reactions</u> Module 6 Ionic compounds and metals 6.3 Names and formulas of ionic compounds	HS-PS1-3
22	10 Feb	14 Feb	<u>Unit 2: Chemical Bonding and Reactions</u> Module 6 Ionic compounds and metals 6.4: Metallic bonds and the properties of metals	HS-PS1-4.

23	17 Feb	21 Feb	<u>Unit 2: Chemical Bonding and Reactions</u> Module 7 Covalent bonds 7.1: The covalent bond	HS-PS1-5 HS-PS1-6
24	24 Feb	28 Feb	<u>Unit 2: Chemical Bonding and Reactions</u> Module 7 Covalent bonds 7.1: The covalent bond	HS-PS1-2 HS-PS1-7
25	3 Mar	7 Mar	<u>Unit 2: Chemical Bonding and Reactions</u> Module 7 Covalent bonds 7.2 Naming Molecules	HS-PS1-6.
26	10 Mar	14 Mar	<u>Unit 2: Chemical Bonding and Reactions</u> Module 7 Covalent bonds 7.2 Naming Molecules	HS-PS1-6.
27	17 Mar	21 Mar	<u>Unit 2: Chemical Bonding and Reactions</u> Module 7 Covalent bonds 7.3 :Molecular structure	HS-LS1-6
28	7 Apr	11 Apr	<u>Unit 2: Chemical Bonding and Reactions</u> Module 7 Covalent bonds 7.4 : Molecular shape	HS-LS1-6

29	14 Apr	18 Apr	Unit 2: Chemical Bonding and Reactions Module 8 Encounter and phenomenon 8.1 :Reaction and equations	HS-PS1-2 HS-PS1-5
30	21 Apr	25 Apr	Unit 2: Chemical Bonding and Reactions Module 8 Encounter and phenomenon 8.1 :Reaction and equations	HS-PS1-2 HS-PS1-5
31	28 Apr	2 May	Unit 2: Chemical Bonding and Reactions Module 8 Encounter and phenomenon 8.2 :Classifying chemical reactions	HS-PS1-2 HS-PS1-7
32	5 May	9 May	Unit 5: Organic and Nuclear Chemistry Organic Chemistry part 1	HS-PS1-2 HS-PS1-7
33	12 May	16 May	Unit 5: Organic and Nuclear Chemistry Organic Chemistry part 2	HS-PS1-2 HS-PS1-7
34	19 May	23 May	Unit 5: Organic and Nuclear Chemistry Organic Chemistry part 3	HS-PS1-2

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