



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

Subject Matter: Science

Semester: 2

2024 – 2025

Grade Level	7		Subject: Science	
Teacher(s) Name	Houssam Al Sibaii-Raghida-Rabaa			
Textbook	HMH-California Science Dimension			
Week #	Dates		Lesson Title / Pages	CCSS / NGSS Code MOE
20	27 Jan	31 Jan	Unit 4-ESS- L3: The Flow of energy drives weathering, erosion, and deposition.	MS-ESS2-1
21	3 Feb	7 Feb	Unit 4-ESS- L3: The Flow of energy drives weathering, erosion, and deposition. Unit 4-ESS-L4: Intro The rock cycle intro	MS-ESS2-1
22	10 Feb	14 Feb	WINTER MAP TEST SCIENCE	
23	17 Feb	21 Feb	Unit 4-ESS-L4: The flow of energy drives the rock cycle.	MS-ESS2-1
24	24 Feb	28 Feb	Project Week Q3	
25	3 Mar	7 Mar	Unit 3-ESS-L4: Analyzing Natural Resources-Evaluating the effect of using them. (Climate Change)	MS-ESS3-5
26	10 Mar	14 Mar	Unit 6-ESS-L2: Natural Hazards disrupt the Earth's surface (Earthquakes and Volcanoes)	MS-ESS3-2

27	17 Mar	21 Mar	Unit 6-ESS-L2: Natural Hazards disrupt the Earth's surface (Earthquakes and Volcanoes)	MS-ESS3-2
28	7 Apr	11 Apr	The Diversity of cells (Pre-requisite)	MS-LS1-2
29	14 Apr	18 Apr	The Diversity of cells (Pre-requisite)	MS-LS1-2
30	21 Apr	25 Apr	Project Week Q4	
31	28 Apr	2 May	Unit 4-LS-L1: The flow of energy drives the cycling of matter in organisms- Photosynthesis	MS-LS1-7
32	5 May	9 May	SPRING MAP TEST SCIENCE	
33	12 May	16 May	Unit 4-LS-L1: The flow of energy drives the cycling of matter in organisms- Cellular Respiration	MS-LS1-7
34	19 May	23 May	Unit 4-LS-L1: The flow of energy drives the cycling of matter in organisms- Cellular Respiration	MS-LS1-7
35			Revision +Finals	

Note: MAP & Projects Week dates change throughout the year