



**Semester: 1**

**2025 – 2026**

Grade Level		7	Subject: Science	
Teacher(s) Name		Raghida - Zeinab		
Textbook		HMH Science California Dimensions		
Week #	Dates		Lesson Title / Pages	CCSS / NGSS Code / MOE
1	Aug.25 <sup>th</sup>	Aug.29 <sup>th</sup>	Graphing Skills+ Unit Conversion	
2	Sept. 1 <sup>st</sup>	Sept. 5 <sup>th</sup> 4 Sep Prophet Muhammad's Birthday (Holiday)	Diagnostic Test+ Scientific Methods+ Unit Conversion (continuation)	
3	Sept.8 <sup>th</sup>	Sept.12 <sup>th</sup>	Unit 5 LS-L3: Resource availability affects organisms. (Parts of an Ecosystem)	MS- LS2- 1
4	Sept. 15 <sup>th</sup>	Sept.19 <sup>th</sup>	Unit 5 LS-L4: Patterns can be observed in interactions between organisms	MS-LS2-2
5	Sept.22 <sup>nd</sup>	Sept.26 <sup>th</sup>	Unit 2-PS-L1: Patterns can be observed in organisms and Non- living things. (The properties of Matter)	MS-PS1-1
6	Sept. 29 <sup>th</sup>	Oct.3 <sup>rd</sup>	Unit 2-PS-L1: Patterns can be observed in	MS-PS1-1

			organisms and Non-living things. (Calculation Part)	
7	Oct.6 <sup>th</sup>	Oct.10 <sup>th</sup>	Project Week Q1	
8	Oct.13 <sup>th</sup>	Oct.17 <sup>th</sup>	Unit 2-PS-L2: Matter exists in different states.	MS-PS1-1 MS-PS1-4
9	Oct.20 <sup>th</sup>	Oct.24 <sup>th</sup> <b>Oct 24 End of Quarter 1</b>	FALL MAP TEST SCIENCE	
10	Oct.27 <sup>th</sup>	Oct.31 <sup>st</sup>	Unit 2-PS-L3: Changes of states.	MS-PS1-1 MS-PS1-4
11	Nov.3 <sup>rd</sup>	Nov.7 <sup>th</sup>	Unit 2-PS-L4: Organisms & nonliving things are made of atoms. (Atoms and Elements)	MS-PS1-1 MS-PS1-3
12	Nov.10 <sup>th</sup>	Nov.14 <sup>th</sup>	Unit 2-PS-L4: Organisms & nonliving things are made of atoms. (Molecules and Extended structures)	MS-PS1-1 MS-PS1-3
13	Nov.17 <sup>th</sup>	Nov.21 <sup>st</sup>	Unit 3-PS-L1: Matter changes identify in Chemical Reactions	MS-PS1-2 MS-PS1-5
14	Nov. 24 <sup>th</sup>	Nov.28 <sup>th</sup>	Project Week Q2	
15	Dec.1 <sup>st</sup>	Dec.5 <sup>th</sup> <b>Dec 1 celebration national day and Dec 2-3 National Day (Holiday)</b>	Unit 3-PS-L1: Matter changes identify in Chemical Reactions	MS-PS1-2 MS-PS1-5
16	Jan 5 <sup>th</sup>	Jan 9 <sup>th</sup>	The Flow of energy drives weathering, erosion and deposition. (Weathering, Erosion and Deposition)	MS- ESS2-1

17	Jan 12 <sup>th</sup>	Jan 16 <sup>th</sup> Jan 12 <sup>th</sup> (2nd Parents Meeting K-12, non-teaching day from K-12)	The Flow of energy drives weathering, erosion and deposition. (Weathering, Erosion and Deposition)	MS- ESS2-1
18	Jan 19 <sup>th</sup>	Jan 23 <sup>rd</sup>	Revision for the final exam	
19	Jan 26 <sup>th</sup>	Jan 30 <sup>th</sup>	Semester 1 Exams: Jan 22 <sup>nd</sup> to Jan 30 <sup>th</sup>	
Winter Break for Students: Dec 8 to Jan 4				