



Semester: 2

2025 – 2026

<b>Grade Level</b>	7		<b>Subject: Science</b>	
<b>Teacher(s) Name</b>	Raghida - Layal			
<b>Textbook</b>	HMH Science – California Dimensions			
<b>Week #</b>	<b>Dates</b>		<b>Lesson Title / Pages</b>	<b>CCSS / NGSS Code / MOE</b>
20	Feb 2 <sup>nd</sup>	Feb 6 <sup>th</sup>	The flow of energy drives the rock- cycle.	MS- ESS2-1
21	Feb 9 <sup>th</sup>	Feb 13 <sup>th</sup>	The flow of energy drives the rock- cycle.	MS- ESS2-1
22	Feb 16 <sup>th</sup>	Feb 20 <sup>th</sup>	Exploration Part 1&2: Analyzing Natural Resources- Evaluating the effect of using them. (Climate- GHG)	MS- ESS3- 5
23	Feb 23 <sup>rd</sup>	Feb 27 <sup>th</sup>	Natural Hazards disrupt the Earth's surface (Earthquakes and Volcanoes)	MS- ESS3- 2
24	Mar 2 <sup>nd</sup>	Mar 6 <sup>th</sup>	<b>Project Week Q3</b>	
25	Mar 9 <sup>th</sup>	Mar 13 <sup>th</sup>	<b>Winter MAP TEST</b>	

26	Mar 30 <sup>th</sup>	Apr 3 <sup>rd</sup>	Natural Hazards disrupt the Earth's surface (Earthquakes and Volcanoes)	MS- ESS3- 2
27	Apr 6 <sup>th</sup>	Apr 10 <sup>th</sup>	The Diversity of cells (Pre-requisite)	MS- LS1-2
28	Apr 13 <sup>th</sup>	Apr 17 <sup>th</sup> <b>End of 3d Quarter</b>	The flow of energy drives the cycling of matter in organisms	MS-LS1-7
29	Apr 20 <sup>th</sup>	Apr 24 <sup>th</sup>	The flow of energy drives the cycling of matter in organisms	MS-LS1-7
30	Apr 27 <sup>th</sup>	May 1 <sup>st</sup>	Chemical Reactions Provide Energy for Cells (Photosynthesis)	MS-LS1-6 MS-LS-1-7
31	May 4 <sup>th</sup>	May 8 <sup>th</sup>	Chemical Reactions Provide Energy for Cells (Cellular Respiration)	MS-LS1-6 MS-LS-1-7
32	May 11 <sup>th</sup>	May 15 <sup>th</sup> <b>Grade 12 Final Exams Start May 13</b>	<b>Project Week Q4</b>	
33	May 18 <sup>th</sup>	May 22 <sup>nd</sup>	Chemical Reactions Provide Energy for Cells (Cellular Respiration)	MS-LS1-6 MS-LS-1-7
34	May 25 <sup>th</sup>	May 29 <sup>th</sup>	<b>SPRING MAP TEST</b>	
35	Jun 1 <sup>st</sup>	Jun 5 <sup>th</sup>	Chemical Equations model chemical reactions	MS- PS1-2 MS- PS1-5
36	Jun 8 <sup>th</sup>	Jun 12 <sup>th</sup>	Jun 11 - Jun 22: Final Exams for Grades 4-11.	
37	Jun 15 <sup>th</sup>	Jun 19 <sup>th</sup>	Jun 11 - Jun 22: Final Exams for Grades 4-11.	

38	Jun 22 <sup>nd</sup>	Jun 26 <sup>th</sup>	Jun 22: Make-up Exam for absent students.
39	Jun 29 <sup>th</sup>	Jul 3 <sup>rd</sup>	June 30 - July 2: Make-up Exam for failing students.