



Semester: 2

2025 – 2026

Grade Level		8		Subject: Science	
Teacher(s) Name		Mrs. Sara Abdelrahman-Aseema			
Textbook		CALIFORNIA HMH SCIENCE DIMENSIONS			
Week #	Dates		Lesson Title / Pages	CCSS / NGSS Code / MOE	
20	Feb 2 nd	Feb 6 th	Light Can Be Modeled as a Wave (The Behavior of Light Waves)	MS-PS4-1 MS-PS4-2	
21	Feb 9 th	Feb 13 th	Light Can Be Modeled as a Wave (The Behavior of Light Waves)	MS-PS4-1 MS-PS4-2	
22	Feb 16 th	Feb 20 th	WINTER MAP TEST SCIENCE	WINTER MAP TEST SCIENCE	
23	Feb 23 rd	Feb 27 th	Genetic Engineering Influences Traits in Organisms (Genetic Change and Traits)	MS-LS3-1	
24	Mar 2 nd	Mar 6 th	Genetic Engineering Influences Traits in Organisms (Genetic Change and Traits)	MS-LS3-1	

25	Mar 9 th	Mar 13 th	Genetic Engineering Influences Traits in Organisms (Genetic Change and Traits)	MS-LS3-1
26	Mar 30 th	Apr 3 rd	PROJECT WEEK Q3	PROJECT WEEK Q3
27	Apr 6 th	Apr 10 th	Natural Selection Explains How Populations Can Change (Natural Selection)	MS-LS4-4 MS-LS4-6
28	Apr 13 th	Apr 17 th End of 3d Quarter	Natural Selection Explains How Populations Can Change (Natural Selection)	MS-LS4-4 MS-LS4-6
29	Apr 20 th	Apr 24 th	Case Study – Explaining Eclipses and Lunar Phases (The Earth-Sun-Moon System)	MS-ESS1-1
30	Apr 27 th	May 1 st	Case Study – Explaining Eclipses and Lunar Phases (The Earth-Sun-Moon System)	MS-ESS1-1
31	May 4 th	May 8 th	Case Study – Explaining Eclipses and Lunar Phases (The Earth-Sun-Moon System)	MS-ESS1-1

32	May 11 th	May 15 th Grade 12 Final Exams Start May 13	SPRING MAP TEST SCIENCE	SPRING MAP TEST SCIENCE
33	May 18 th	May 22 nd	PROJECT WEEK Q4	PROJECT WEEK Q4
34	May 25 th	May 29 th	Seasons	MS-ESS1-1
35	Jun 1 st	Jun 5 th	Seasons	MS-ESS1-1
36	Jun 8 th	Jun 12 th	Jun 11 - Jun 22: Final Exams for Grades 4-11.	
37	Jun 15 th	Jun 19 th	Jun 11 - Jun 22: Final Exams for Grades 4-11.	
38	Jun 22 nd	Jun 26 th	Jun 22: Make-up Exam for absent students.	
39	Jun 29 th	Jul 3 rd	June 30 - July 2: Make-up Exam for failing students.	