



Dubai International Private School - BR.

DIPS, in partnership with parents and community, strives to ensure all students are digitally literate, lifelong learners, productive citizens and nurture their well-being in an inclusive learning environment.

"Empowering Minds, Inspiring Hearts, Shaping the Future"

"تمكين العقول، إلهام القلوب، تشكيل المستقبل"



Science Department

Semester: **1**

2026-2027

Grade Level	6	Subject: SCIENCE.		
Teacher(s) Name	Mrs. Dawlat Arafah.-Mrs. Mariam			
Textbook	California HMH Science Dimensions			
Week #	Dates		Lesson Title / Pages	CCSS / NGSS Code / MOE
1	Aug 31	Sept 4	Scientific Methods	Pre-requisite Lesson.
2	Sept 7	Sept 11	Diagnostic Test + Scientific Skills (Continued)	Pre-requisite Lesson.
3	Sept 14	Sept 18	U3/L4: Changes in energy drive the Water Cycle.	MS-ESS2-4 (Earth`s System)
4	Sept 21	Sept 25	U3/L4: Changes in energy drive the Water Cycle.	MS-ESS2-4 (Earth`s System)
5	Sept 28	Oct 2	**Fall MAP TEST WEEK	

6	Oct 5	Oct 9	U4/L1: Air moves in patterns in Earth`s atmosphere.	MS-ESS2-6 (Earth`s System)
	Oct 12	Oct 16	1 st Semester Break	
7	Oct 19	Oct 23	U4/L2: Water moves in patterns in Earth`s oceans.	MS-ESS2-6 (Earth`s System)
8	Oct 26	Oct 30 Oct 30 End of Quarter 1	U4/L3: Interactions in Earth`s systems cause weather.	MS-ESS2-5 (Earth`s System)
9	Nov 2	Nov 6	U4/L5: Earth has different regional climates.	MS-ESS2-6 (Earth`s System)
10	Nov 9	Nov 13	U3/L1: Energy flows and causes change.	MS-PS3-5 (Energy)
11	Nov 16	Nov 20	U3/L1: Energy flows and causes change.	MS-PS3-5 (Energy)
12	Nov 23	Nov 27 (1 day for National Day Celebration)	U3/L2: Heat is a flow of energy.	MS-PS3-4 (Energy)
13	Nov 30	Dec 4 (Dec 2-Dec 4 National Day Holiday)	U2/L1: Introduction/ Models help scientists study natural systems.	MS-LS1-3)
14	Dec 7	Dec 11	U2/L1: Models help scientists study natural systems.	(MS-LS1-3)
	Dec 14	Jan 1	Winter Break for All Students	
15	Jan 4	Jan 8	U2/L2: Cells are living systems.	(MS-LS1-1)

16	Jan 11	Jan 15	U2/L4: Animals are living systems. (Introduction to all Systems).	(MS-LS1-3)
17	Jan 18	Jan 22	Semester 1 Exams (French, Civics, Social studies) followed by regular Teaching Days for Revision.	
18	Jan 25	Jan 29	Semester 1 Exams	

**** Map Test week will be assigned throughout the semester for every grade level.**