



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		5	Subject: Science	
Teacher(s) Name		Ms. Saadia Ajhad		
Textbook		HMH- Dimensions		
Week #	Dates		Lesson Title / Pages	CCSS / NGSS Code / MOE
1	Aug 31	Sept 4	- Diagnostic Test + Scientific Method Steps + Lab safety	
2	Sept 7	Sept 11	- Contin. Scientific Methods steps + Unit 3 /Lesson 1: How Does Energy Get Transformed by <u>Plants</u>?	5-LS1-1 5-PS3-1
3	Sept 14	Sept 18	Contin Unit 3 /Lesson 1: How Does Energy Get Transformed by <u>Plants</u> ?	5-LS1-1 5-PS3-1
4	Sept 21	Sept 25	Unit 4 / Lesson 1: How Do Energy and Matter Move through Ecosystems?	5-LS2-1
5	Sept 28	Oct 2	**Fall MAP TEST WEEK	

6	Oct 5	Oct 9	Contin1. Unit 4 / Lesson 1: How Do Energy and Matter Move through Ecosystems??	5-LS2-1
	Oct 12	Oct 16	1st Semester Break	
7	Oct 19	Oct 23	Contin2. Unit 4 / Lesson 1: How Do Energy and Matter Move through Ecosystems?	5-LS2-1
8	Oct 26	Oct 30 Oct 30 End of Quarter 1	Contin3. Unit 4 / Lesson 1: How Do Energy and Matter Move through Ecosystems?	5-LS2-1
9	Nov 2	Nov 6	Unit 7 / lesson 2: Engineer It - How Can People Protect the Environment?	5-ESS3-1
10	Nov 9	Nov 13	Contin. Unit 7 / lesson 2: Engineer It - How Can People Protect the Environment?	5-ESS3-1
11	Nov 16	Nov 20	Unit 6 /Lesson 3: What is the role of oceans in earth's systems?	5-ESS2-2
12	Nov 23	Nov 27 (1 day for National Day Celebration)	Contin. Unit 6 /Lesson 3: What is the role of oceans in earth's systems?	5-ESS2-2
13	Nov 30	Dec 4 (Dec 2-Dec 4 National Day Holiday)	Unit 2 /Lesson 2: Matter has Many Properties	5-PS1-1 5-PS1-2 5-PS1-3
14	Dec 7	Dec 11	Contin1. Unit 2 /Lesson 2: Matter has Many Properties	5-PS1-1 5-PS1-2 5-PS1-3
	Dec 14	Jan 1	Winter Break for All Students	

15	Jan 4	Jan 8	Contin2. Unit 2 /Lesson 2: Matter has Many Properties	5-PS1-1 5-PS1-2 5-PS1-3
16	Jan 11	Jan 15	Contin3. Unit 2 /Lesson 2: Matter has Many Properties	5-PS1-1 5-PS1-2 5-PS1-3
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.**