



Dubai International Private School (Al-Quoz)

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

2025 – 2026

Grade Level		5	Subject: Science	
Teacher(s) Name		Ms. Saadia Ajhad		
Textbook		HMH Science Dimensions		
Week #	Dates		Lesson Title / Pages	CCSS / NGSS Code / MOE
1	Aug.25 th	Aug.29 th	Diagnostic Test + Scientific Methods	
2	Sept. 1 st	Sept. 5 th	Scientific Methods +Unit 3 /Lesson 1: Plants Transform and Use Energy and Matter	5-LS1-1
3	Sept.8 th	Sept.12 th	Unit 3 /Lesson 1: Plants Transform and Use Energy and Matter	5-LS1-1
4	Sept. 15 th	Sept.19 th	Unit 3 /Lesson 3: Energy and Matter Move between Organisms	5-LS1-3–5
5	Sept.22 nd	Sept.26 th	Unit 3 /Lesson 3: Energy and Matter Move between Organisms	5-LS1-3–5
6	Sept. 29 th	Oct.3 rd	Unit 4 / Lesson 1: Organisms Interact in Ecosystems	5-LS2-1

7	Oct.6 th	Oct.10 th	Project Q1	
8	Oct.13 th	Oct.17 th	Unit 4 / Lesson 1: Organisms Interact in Ecosystems	5-LS2-1
9	Oct.20 th	Oct.24 th Oct 24 End of Quarter 1	Fall MAP Science	
10	Oct.27 th	Oct.31 st	Unit 4 /Lesson 2: Organisms Can Change their Ecosystem	5-LS2-1
11	Nov.3 rd	Nov.7 th	Unit 4 /Lesson 2: Organisms Can Change their Ecosystem	5-LS2-1
12	Nov.10 th	Nov.14 th	Unit 4 /Lesson 2: Organisms Can Change their Ecosystem	5-LS2-1
13	Nov.17 th	Nov.21 st	Unit 2 /Lesson 1: Matter has Mass and Volume	5-LS1-1
14	Nov. 24 th	Nov.28 th	Project Q2	
15	Dec.1 st	Dec.5 th	Unit 2 /Lesson 1: Matter has Mass and Volume	5-LS1-1
16	Jan 5 th	Jan 9 th	Unit 2 /Lesson 2: Matter has Many Properties	5-LS1-3
17	Jan 12 th	Jan 16 th	Unit 2 /Lesson 2: Matter has Many Properties	5-LS1-3
18	Jan 19 th	Jan 23 rd	<u>Revision FOR END OF TERM</u>	
19	Jan 26 th	Jan 30 th	Semester 1 Exams: Jan 22 nd to Jan 30 th	
Winter Break for Students: Dec 8 to Jan 4				