



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.



Subject Matter: Science

Semester: 1

2024 – 2025

Grade Level	4	Subject: Science		
Teacher(s) Name	Zainab Al Thahery			
Textbook	HMH-Into Science			
Week #	Dates		Lesson Title / Pages	CCSS / NGSS Code / MOE
1	26 Aug	30 Aug	Diagnostic test + Scientific Method	
2	2 Sept	6 Sept	Unit 3: Energy and Communication Lesson 1: Energy Transfer and Transformation	4-PS3-1
3	9 Sept	13 Sept	Unit 3: Energy and Communication Lesson 1: Energy Transfer and Transformation	4-PS3-1
4	16 Sept	20 Sept	Unit 3: Energy and Communication Lesson 1: Energy Transfer and Transformation	4-PS3-1
5	23 Sept	27 Sept	Unit 3: Energy and Communication Lesson 2: Collision	4-PS3-3
6	30 Sept	4 Oct	Unit 3: Energy and Communication Lesson 2: Collision	4-PS3-3
7	7 Oct	11 Oct	Science Mini-Project	

8	14 Oct	18 Oct	Unit 3: Energy and Communication Lesson 2: Waves	4-ESS3-2
9	21 Oct	25 Oct	Fall MAP Science	
10	28 Oct	1 Nov	Unit 5 Earth's Features and Resources Lesson 3: Resources	4-ESS3-1 4-PS3-4 3-5ETS1-2
11	4 Nov	8 Nov	Unit 5 Earth's Features and resources Lesson 3: Resources	4-ESS3-1 4-PS3-4 3-5-ETS1-2
12	11 Nov	15 Nov	Unit 2: Plant and Animal Structure and Function Lesson 2: Animal Parts and How they Function	4-LS-1
13	18 Nov	22 Nov	Unit 2: Plant and Animal Structure and Function Lesson 2: Animal Parts and How they Function	4-LS-1
14	25 Nov	29 Nov	Unit 2: Plant and Animal Structure and Function Lesson 2: Animal Parts and How they Function	4-LS-1
15	2 Dec	6 Dec	Unit 2: Plant and Animal Structure and Function Lesson 3: How Senses Work	4-LS-1
16	9 Dec	13 Dec	Unit 2: Plant and Animal Structure and Function Lesson 1: Plant Parts and How They Function	4-LS-1
17	6 Jan	10 Jan	Revision for END OF TERM 1	
18	13 Jan	17 Jan	Final Exams	
19	20 Jan	24 Jan	Final Exams	

