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: Math

Semester: 1   **2024 – 2025**

Grade Level	7	Subject: Mathematics
Teacher(s) Name		Ms. Rayan Mohammed, Mr. Majed
Textbook		HMH into Math

Week #	Dates		Lesson Title / Pages	CCSS / NGSS Code / MOE
1	26 Aug	30 Aug	Revision + Diagnostic Test	HMH into Math
2	2 Sept	6 Sept	Lesson-3.1, Add or Subtract a Positive Integer on a Number Line	HMH into Math Module-3
3	9 Sept	13 Sept	Lesson-3.2, Add or Subtract a Negative Integer on a Number Line. Lesson-3.3, Use Number Line to Add and Subtract Rational Numbers.	HMH into Math Module-3
4	16 Sept	20 Sept	Lesson-4.3, Compute Sum and Differences of Rational Numbers. Lesson-4.4, Apply Properties to Multi-step Addition and Subtraction Problems.	HMH into Math Module-4
5	23 Sept	27 Sept	Lesson-5.2, Understand Multiplication and Division of Rational Numbers	HMH into Math Module-5

6	30 Sept	4 Oct	Lesson-1.1, Explore Relationships	HMH into Math Module-1
7	7 Oct	11 Oct	Lesson-1.2, Recognize Proportional Relationships in Tables	HMH into Math Module-1
8	14 Oct	18 Oct	Lesson-1.4, Recognize Proportional Relationships in Graphs.	HMH into Math Module-1
9	21 Oct	25 Oct	Lesson-1.5, Use Proportional Relationships to Solve Rate Problems	HMH into Math Module-1
10	28 Oct	1 Nov	Lesson -2.2, Markups and Discounts	HMH into Math Module-2
11	4 Nov	8 Nov	Lesson-2.3, Taxes and Gratuities	HMH into Math Module-2
12	11 Nov	15 Nov	Lesson-2.4, Commission and Fees	HMH into Math Module-2
13	18 Nov	22 Nov	Lesson-7.1, Write Linear Expressions in Different Forms for Situations.	HMH into Math Module-7
14	25 Nov	29 Nov	Lesson-7.2, Add, Subtract, Factor Linear Expressions with Rational Coefficients	HMH into Math Module-7

15	2 Dec	6 Dec	Lesson-7.3, Write Two step Equations for Situations.	HMH into Math Module-7
16	9 Dec	13 Dec	Lesson-7.4, Apply Two-step Equations to Solve Real-World Problems	HMH into Math Module-7
17	6 Jan	10 Jan	Lesson-7.5, Apply Two-step Equations to Find Angle Measure.	HMH into Math Module-7
18	13 Jan	17 Jan	**Final Exams**	
19	20 Jan	24 Jan	**Final Exams**	