



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”



Math Department

Semester: 1

2026-2027

Grade Level		6	Subject: Mathematics	
Teacher(s) Name		Suzan Hasan		
Textbook		HMH Into Math		
Week #	Dates		Lesson Title / Pages	CCSS / NGSS Code / MOE
1	Aug 31	Sept 4	Revision week + Diagnostic test	
2	Sept 7	Sept 11	Module 1: Integer Concepts 1.1 Identify and Interpret Integers.	6.NS.C.5 / 6.NS.C.6
3	Sept 14	Sept 18	1.2 Compare and Order Integers on a number line. 1.3 Find and Apply Absolute value.	6.NS.C.7
4	Sept 21	Sept 25	Module 2: Rational Number Concepts 2.1 Interpret Rational Numbers.	6.NS.C.6
5	Sept 28	Oct 2	2.2 Compare Rational Numbers on a number line.	6.NS.C.7
6	Oct 5	Oct 9	2.3 Find and Apply LCM and GCF.	6.NS.B.4
	Oct 12	Oct 16	1 st Semester Break	
7	Oct 19	Oct 23	2.3 Find and Apply LCM and GCF.	6.NS.B.4

8	Oct 26	Oct 30	Module 3: Fraction Division 3.2 Explore division of fractions with unlike denominators	6.NS.A.1
9	Nov 2	Nov 6	3.3 Explore Division of Mixed numbers.	6.NS.A.1
10	Nov 9	Nov 13	Module 4: Fluency with Multi-Digit Decimal Operations 4.1 Add and subtract Multi-Digit Decimals.	6.NS.B.3
11	Nov 16	Nov 20	4.2 Multiply Multi-Digit Decimals.	6.NS.B.3
12	Nov 23	Nov 27	4.3 Divide Multi-digit Whole Numbers.	6.NS.B.2
13	Nov 30	Dec 4	4.4 Divide Multi- Digit Decimals.	6.NS.B.3
14	Dec 7	Dec 11	4.4 Divide Multi- Digit Decimals.	6.NS.B.3
	Dec 14	Jan 1	Winter Break for All Students	
15	Jan 4	Jan 8	Module 5: Ratios and Rates 5.1 Understand the Concept & Language of Ratios	6.RP.A.1
16	Jan 11	Jan 15	5.4 Find and Apply Unit Rates	6.RP.A.3b
17	Jan 18	Jan 22	Semester 1 Exams	
18	Jan 25	Jan 29	Semester 1 Exams	