



# 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

<b>Grade Level</b>	5	<b>Subject: Math</b>		
<b>Teacher(s) Name</b>	Ms Jasmeen Shaikh			
<b>Textbook</b>	Into Math			
Week #	Dates		Lesson Title / Pages	CCSS / NGSS Code / MOE
1	26 Aug	30 Aug	Orientation, Grade 4 Revision, Baseline Assessment	
2	2 Sept	6 Sept	<b>Module 1: Whole numbers Place value and Multiplication</b> <ul style="list-style-type: none"> <li>Lesson 1.1 : Recognize the 10 to 1 Relationship Among Place-Value Positions</li> </ul>	Book
3	9 Sept	13 Sept	<ul style="list-style-type: none"> <li>Lesson 1.2 : Use Powers of 10 and Exponents</li> </ul>	Book
4	16 Sept	20 Sept	<ul style="list-style-type: none"> <li>Lesson 1.3 : Use a Pattern to Multiply by Multiples of 10, 100, and 1,000.</li> </ul>	Book
5	23 Sept	27 Sept	<ul style="list-style-type: none"> <li>Lesson 1.4: Multiply by 1-Digit Numbers</li> </ul>	Book
6	30 Sept	4 Oct	<ul style="list-style-type: none"> <li>Lesson 1.5: Multiply by Multi-Digit Numbers</li> </ul>	Book

7	7 Oct	11 Oct	<b>Map Test</b>	
8	14 Oct	18 Oct	<ul style="list-style-type: none"> <li>• <b>Lesson</b> :Divide by 1 Digit Divisors.</li> </ul>	Book
9	21 Oct	25 Oct	<b>Module 3: Practice Division of Whole Numbers</b> <ul style="list-style-type: none"> <li>• <b>Lesson 3.1:</b> Divide by 2-Digit Divisors</li> </ul>	Book
10	28 Oct	1 Nov	<b>Module 4: Expressions</b> <ul style="list-style-type: none"> <li>• <b>Lesson 4.1:</b> Write Numerical Expressions</li> </ul>	Book
11	4 Nov	8 Nov	<ul style="list-style-type: none"> <li>• <b>Lesson 4.2:</b> Interpret Numerical Expressions</li> </ul>	Book
12	11 Nov	15 Nov	<ul style="list-style-type: none"> <li>• <b>Lesson 4.3:</b> Evaluate Numerical Expressions</li> </ul>	Book
13	18 Nov	22 Nov	<b>Module 5: Volume</b> <ul style="list-style-type: none"> <li>• <b>Lesson 5.4:</b> Find Volume of Right Rectangular prism</li> <li>• <b>Lesson 5.5:</b> Apply Volume Formulas</li> </ul>	Book
14	25 Nov	29 Nov	<ul style="list-style-type: none"> <li>• <b>Lesson 5.6:</b> Find Volume of Composed Figures</li> </ul>	Book
15	2 Dec	6 Dec	<ul style="list-style-type: none"> <li>• <b>Lesson</b> : Introduction to fractions</li> <li>• <b>Lesson</b> : Equivalent fractions</li> </ul>	Book

16	9 Dec	13 Dec	<b>Module 7: Add and Subtract Fractions and Mixed Numbers with Unlike Denominators</b> <ul style="list-style-type: none"> <li>• <b>Lesson:</b> Add and Subtract fractions with like denominators</li> <li>• <b>Lesson 7.2:</b> Assess Reasonableness of Fraction Sums and Differences</li> </ul>	Book
17	6 Jan	10 Jan	<ul style="list-style-type: none"> <li>• <b>Lesson:</b> Mixed and Improper fractions</li> </ul>	Book
18	13 Jan	17 Jan	Final Exams	
19	20 Jan	24 Jan	Final Exams	

Note:

- **Winter break – Dec 16<sup>th</sup> – Jan 5<sup>th</sup>**
- **Jan 13<sup>th</sup> – Jan 21<sup>st</sup> Final Exam – Semester 1**
- **Jan 23<sup>rd</sup> – Jan 24<sup>th</sup> Students will have holiday**