# 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"**

**NEASC Accredited**

## Math Department

**Semester: 1**                                    **2025 – 2026**

| Grade Level | 6 | Subject: Mathematics |
|---|---|---|
| **Teacher(s) Name** | Mrs. Suzan, Miss Rayan | |
| **Textbook** | HMH: Into Math 6 | |

| Week # | Dates | | Lesson Title / Pages | CCSS / NGSS Code / MOE |
|---|---|---|---|---|
| 1 | Aug.25th | Aug.29th | **Revision week + Diagnostic test** | - |
| 2 | Sept. 1st | Sept. 5th **4 Sep Prophet Muhammad's Birthday (Holiday)** | **Unit 1**: Number Systems and operation **1.1** Identify and Interpret Integers. | 6.NS.C.6 |
| 3 | Sept.8th | Sept.12th | **Unit 1** **1.2** Compare and Order Integers on a number line. **1.3** Find and Apply Absolute value. | **6.NS.C.7** |
| 4 | Sept. 15th | Sept.19th | **Unit 1** **2.1** Interpret Rational Numbers. | 6.RP.A.1 |
| 5 | Sept.22nd | Sept.26th | **Unit 1** **2.2** Compare Rational Numbers on a number line. | 6.RP.A.3 |
| 6 | Sept. 29th | Oct.3rd | | |

| | | | Unit 1 <br><br>2.3 Find and Apply LCM and GCF. | 6.NS.B.4 |
|---|---|---|---|---|
| 7 | Oct.6th | Oct.10th | **Map Test** | |
| 8 | Oct.13th | Oct.17th | Unit 1 <br><br>2.4 Order Rational <br><br>Numbers | 6.NS.C.7 |
| 9 | Oct.20th | Oct.24th <br>**Oct 24 End of Quarter 1** | Unit 1 <br><br>3.1 understand fraction division. | 6.NS.A.1 |
| 10 | Oct.27th | Oct.31st | Unit 1 <br><br>3.2 Explore division of fractions with unlike denominators. | 6.NS.A.1 |
| 11 | Nov.3rd | Nov.7th | Unit 1 <br><br>3.3 Explore Division of Mixed numbers. | 6.NS.A.1 |
| 12 | Nov.10th | Nov.14th | 3.4 Practice and Apply <br><br>Division of fractions and mixed numbers. | 6.NS.A.1 |
| 13 | Nov.17th | Nov.21st | 4.1 Add and subtract Multi-Digit Decimals. | 6.NS.B.3 |
| 14 | Nov. 24th | Nov.28th | 4.2 Multiply Multi-Digit Decimals. | 6.NS.B.3 |
| 15 | Dec.1st | Dec.5th <br>**Dec 1 celebration national day and Dec 2-3 National Day (Holiday)** | 4.2 Multiply Multi-Digit Decimals. | 6.NS.B.3 |
| 16 | Jan 5th | Jan 9th | 4.3 Divide Multi-digit Whole Numbers. | 6.NS.B.2 |
| 17 | Jan 12th | Jan 16th | 4.4 Divide Multi- Digit Decimals. | 6.NS.B.3 |

| 18 | Jan 19th | Jan 23rd | **4.4** **Divide Multi- Digit Decimals.** **Revision for Finals** | 6.NS.B.3 |
| 19 | Jan 26th | Jan 30th | Semester 1 Exams: Jan 22nd to Jan 30th | |

## Winter Break for Students: Dec 8 to Jan 4