7th grade math curriculum

**Rational Numbers and Equations**

|  |  |
| --- | --- |
| Unit 1 | Positive Rational Numbers |
| Unit 2 | Integers |
| Unit 3 | Rational Numbers and Operations |
| Unit 4 | Solving Equations |

**Proportions and Probability**

|  |  |
| --- | --- |
| Unit 1 | Ratio and Rates |
| Unit 2 | Proportions and Similarity |
| Unit 3 | Percents |
| Unit 4 | Probability and Random Sampling |
| Unit 5 | Making Sense of Graphs |

**Shapes and Angles**

|  |  |
| --- | --- |
| Unit 1 | Angle Relationships |
| Unit 2 | 2D Geometry |
| Unit 3 | Surface Area and Volume |