

Math Syllabus

Year	2019-2020
Required Resources	<u>Adopted Textbook- Pearson Envision</u>
Process Skills	<p>Using Math in everyday life</p> <p>Problem Solving Models</p> <p>Problem Solving Techniques (Mental Math, Estimation, Number Sense)</p> <p>Mathematical Ideas and their Representations (Symbols, Diagrams, Graphs)</p> <p>Create and Organize Records to Communicate Mathematical Ideas</p> <p>Analyzing Mathematical Relationships</p> <p>Display, Explain, and Justify Mathematical Ideas</p> <p>Number and Operations</p> <p>Algebraic Reasoning</p> <p>Geometry Measurements</p> <p>Data Analysis</p> <p>Personal Financial Literacy</p>
Syllabus 1 st Semester	<p>1st Nine Weeks</p> <p>Unit 01: Extending Whole Numbers (3 Weeks)</p> <p>Unit 04: Extending Decimals (2 Weeks)</p> <p>Unit 02: Algebraic Reasoning (3 Weeks)</p> <p>Unit 03: Financial Literacy (1 Week)</p> <p>2nd Nine Weeks</p> <p>Unit 05: Decimal Multiplication and Division (3 Weeks)</p> <p>Unit 08: Geometry and Measurement (4 Weeks)</p> <p>Unit 09: Patterns on a Coordinate Plane (10 Days)</p> <p>Fall Benchmark Window: October 24th – November 2nd</p>



Math Syllabus

<p>Syllabus 2nd Semester</p>	<p>3rd Nine Weeks</p> <p>Unit 06: Multiplying and Dividing Fractions</p> <p>Unit 07: Adding and Subtracting Fractions</p> <p>Unit 10: Representing Data</p> <p>Spring Benchmark Window: February 20th</p> <p>4th Nine Weeks</p> <p>Unit 11: Making Connections</p> <p>Unit 12: Essential Understanding of Decimals</p> <p>Unit 13: Essential Understanding of Fractions</p>
---	---

