Grade 6 Year at a Glance

Quarter 1 Sept 6- Nov 9 **44 days**	Quarter 2 Nov 13- Jan 25 **46 days**	Quarter 3 Jan 28- Apr 7 **47 days**	Quarter 4 Apr 5 - Jun 15 **36 days**
Placement Test(2days) **Unit 1 Modules1-3** **Module 1-** Integers (9 days) **Module2-** Factors& Multiples (4 days) **Module3**- Rational Numbers (9 days) Unit Assessment (2 days) **Unit 2 Modules 4-5** **Module 4-** Operations & Fractions (8 days) **Module 5-** Operations with Decimals (8 days) Unit Assessment (1day) **41 Sessions**	**Unit 3 Modules 6-8** **Module 6-** Representing Ratios & rates (6 days) **Module 7**- Applying Ratios & rates (10 days) **Module 8-** Percent (8 days) Unit Assessment (2 days) **Unit 4 Modules 9&10** **Module 9-** Equivalent Expressions (7 days) **Module 10-** Generating Equivalent expressions (5 days) * Split Module **District Midterm (2days)** ***Module 10 will not be assessed on Midterm** **40 Sessions**	**Module 10 (cont.)-** Generating Equivalent Expressions (5 days) **Unit 5 Modules 11&12** **Module 11-** Equations & Inequalities (10 days) **Module 12**- Relationships in Two Variables (10 days) **Unit 5 Assessment(2 days)** **Unit 6 Modules 13-15** **Module 13-**Area and Polygons (7 days) **Module 14**- Distance and Area on the Coordinate Plane (6 days) **Module 15-** Surface Area & Volume (7 days) ***Module 15 Benchmarked in Q4*** **47 Sessions**	**New York State Math Test 5/1-5/3** **Unit 7 Module 16** **Module 16** Data (11 days) Unit Assessment (2 days) **District Final (2 days) *Module 10-16** **13 Sessions**
Quarter 1 Report Card Objectives Apply and extend previous understanding of multiplication and division of fractions Compute fluently with multi-digit numbers and find common factors and multiples Find positive and negative numbers on a number line Fluently compute decimal operations using standard algorithms	**Quarter 2 Report Card Objectives** Use Ratio and Rate Reasoning to solve real world problems Find a percent of a quantity as rate per 100 Write and evaluate numerical expressions involving whole number exponents Understand the concept of unit rate	**Quarter 3 Report Card Objectives** Apply the properties of operations to generate equivalent expressions Use equations and inequalities to solve real-world problems. Represent and analyze the relationship between independent and dependent variables Find the area of triangles, quadrilaterals, and polygons Solve problems by graphing points on the coordinate plane	**Quarter 4 Report Card Objectives** Represent 3D figures using nets and calculate their surface area Find the volume of right rectangular prisms with fractional edge lengths. Display numerical data using dot plots, histograms, and box plots Summarize numerical data sets by using measures of center (mean, median, mode) and variability (Range)