Grade 6/7 Pre-Algebra
Team Members: Smith
Unit CFA's: 10
DBA: 3
Star Assessments: 3
Testing Totals: 16
QUARTER 1

Dates	Unit Title	Objectives
9/30/19 to 9/30/19	**STAR Assessment**	**ALL Math 8 Objectives**
14 days **CFA Date: September 24th**	**Unit 1 Numerical Relationships & Operations**	SOL 8.1 – Compare/Order Rational Numbers SOL 8.2 – Real Number System SOL 8.3a – Estimate Non-Perfect Squares SOL 8.3b – Positive & Negative Square Roots
8 days **CFA Date: October 8th**	**Unit 2 Chance**	SOL 8.11 – Probability (Independent & Dependent)
20 days **CFA Date: November 7th**	**Unit 3 Expressions**	SOL 8.14a – Evaluate Expressions SOL 8.14b – Simplify Algebraic Expressions in One Variable
10/30/19 to 11/13/19	**DBA**	**Quarter 1 Objectives**

QUARTER 1 ends after November 8th, 2019.

Grade 6/7 Pre-Algebra
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QUARTER 2

Dates	Unit Title	Objectives
22 days **CFA Date: December 18th**	**Unit 4 Equations & Inequalities**	SOL 8.14a – Evaluate Expressions SOL 8.14b – Simplify Algebraic Expressions in One Variable SOL 8.17 – Solve Multi-Step Equations SOL 8.18 – Solve Multi-Step Inequalities
12/2/19 to 12/20/19	**STAR Math**	**ALL Math 8 Objectives**
10 days **CFA Date: January 17th**	**Unit 5 Proportional Reasoning**	SOL 8.4 – Problem Solving (Consumer Applications)
01/15/20 to 01/31/20	**DBA**	**Quarter 2 Objectives**

QUARTER 2 ends after January 24th, 2020.

Grade 6/7 Pre-Algebra
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QUARTER 3

Dates	Unit Title	Objectives
13 days **CFA Date: February 12th**	**Unit 6** **Rule of Four**	SOL 8.15a – Function Rule SOL 8.15b – Domain/Range SOL 8.16a – Slope SOL 8.16b – Slope & Y-Intercept SOL 8.16c – Independent/Dependent Variables SOL 8.16d – Graph a Line (y = mx+b) SOL 8.16e – Rule of 4 (Verbal/Table/Equation/Graph)
6 Days **CFA Date: February 25th**	**Unit 7** **Graphs**	SOL 8.12 – Boxplots SOL 8.13 – Scatterplots
9 days **CFA Date: March 11th**	**Unit 8** **Transformations**	SOL 8.7a – Transformations SOL 8.7b – Practical Applications
15 days **CFA Date: March 25th**	**Unit 9** **Triangle & Angle Relationships**	SOL 8.5 – Angle Relationships SOL 8.9 – Pythagorean Theorem

QUARTER 3 ends after April 3rd, 2020.

Grade 6/7 Pre-Algebra
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QUARTER 4

Dates	Unit Title	Objectives
20 Days **CFA Date: April 30th**	**Unit 10 3D Figures**	SOL 8.6a – Volume/S.A. of Cones & Square-Based Pyramids SOL 8.6b – Change in Attribute (Vol./S.A.) SOL 8.8 – 3D Views SOL 8.10 – Composite Figures
03/25/20 to 04/24/20	**Mock SOL**	**ALL Math 8 Objectives**
04/01/20 to 04/30/20	**STAR Math**	**ALL Math 8 Objectives**
04/27/20 to 06/05/20	**Data Based Review**	**ALL Math 8 Objectives**
04/13/20 to 6/26/20 (Testing Window per VDOE)	**SOL**	**ALL Math 8 Objectives**

Grade 6/7 Pre-Algebra
Team Members: Smith

Unit Title	Copy of Test to Team Lead	Test Administered to Students	Data Team Meeting	Data Packet Due to Team Lead
Unit 1 Numerical Relationships & Operations	9/17/19	9/24/19	10/4/19	10/4/19
Unit 2 Chance	10/01/19	10/8/19	10/18/19	10/21/19
Unit 3 Expressions	10/31/19	11/07/19	11/15/19	11/11819
Unit 4 Equations & Inequalities	12/11/19	12/18/19	01/06/20	01/06/20
Unit 5 Rate of Change	01/10/20	01/17/20	01/24/20	01/27/20
Unit 6 Rule of 4	02/05/20	02/12/20	02/21/20	02/24/20
Unit 7 Graphs	02/18/20	02/25/19	03/06/20	03/09/20
Unit 8 Space, Shape, and Size	03/04/20	03/11/20	03/20/20	03/23/20
Unit 9 Triangle & Angle Relationships	03/18/20	03/25/20	04/03/20	04/06/20
Unit 10 3D Figures	04/23/20	04/30/20	05/08/20	05/11/20