



Fourth Grade Math Year at a Glance (YAG)

| First Semester | | Second Semester | |
|---|--|---|--|
| 1st Nine Weeks- 43 days (August 22 – October 21) (Sept 5 th -Labor day-No School) (October 10 th - staff dev) | | 3rd Nine Weeks- 43 days (January 17 – March 24) (Jan 16 th MLK No School) (March 13 – 17 Spring Break) (March 25- Good Friday) | |
| TEKS | Place Value, Fractions, Multiplication | TEKS | Geometry and Measurement |
| 4.2ABCEFH | <u>Whole Number Place Value</u> <u>Valor de posición de números enteros y decimales</u> (6 days) – Envisions TOPIC 1/TRS Unit 1 | 4.5CD | <u>Perimeter and Area</u> <u>Medición</u> (7 days) –Envisions TOPIC 13/TRS Unit 8 |
| 4.3G (decimals on number line) | <u>Decimal Place Value</u> (7 days)- TOPIC 1/TRS Unit 1 | 4.6ABCD | <u>Geometry Concepts Lines, Angles, Shapes</u> <u>Geometría- Puntos, líneas y ángulos</u> (10 days)- EnvisionsTOPIC 14/TRS Unit 9 |
| 4.2D 4.4AG 4.10BE | <u>Add and Subtract Whole Numbers and Decimals</u> <u>Sumas y resta de números enteros y decimales</u> (8 days) – EnvisionsTOPIC 2/TRS Unit 2 | 4.7ABCDE | <u>Measuring Angles</u> <u>Geometría- Medición de ángulos</u> (10 days)- Envisions TOPIC 14 /TRS Unit 10 |
| 4.3ABG (fractions on a number line) | <u>Fraction Concepts</u> <u>Fracciones</u> (8 days) – Envisions TOPIC 10/TRS Unit 6 | 4.8ABC | <u>Customary and Metric Units</u> (9 days)- Envisions TOPIC 12 /TRS Unit 8 <u>Time and Money</u> (6 days) – Envisions TOPIC 13/TRS Unit 8 |
| 4.4BCDGH | <u>Multiply by 1 and 2- Digit Numbers</u> <u>La multiplicación de números enteros</u> (11 days)- Envisions 3,4,5,6 /TRS Unit 3 | | |
| 2nd Nine Weeks- 45 days (October 24 – January 13) (Thanksgiving Break Nov 21 – 25) (Winter Break Dec 22 – January 4) | | 4th Nine Weeks- 46 days (March 27 – June 1) (Good Friday- April 14) (Battle of Flowers - Apr 28) (Memorial day May 29) | |
| TEKS | Division, Fractions and Algebra | TEKS | Algebraic Relationships and Data Analysis |
| 4.4EFGH | <u>Introduce strategies for division and divide by 1-digit divisors</u> <u>La división de números enteros</u> (11 days)-Envisions TOPIC 7, 8/TRS Unit 4 | 4.5B | <u>Number Patterns – in/out table</u> <u>Todas las operaciones</u> (5 days) - EnvisionsTOPIC 9 /TRS Unit 5 |
| 4.3EF | <u>Add/Subtract Fractions</u> <u>Fracciones</u> (10 days)-Envisions TOPIC 11/TRS Unit 6 | 4.9AB | <u>Represent and Solve problems with data</u> <u>Representación de datos</u> (7 days)-Envisions TOPIC 15 /TRS Unit 7 |
| 4.3CD | <u>Equivalent Compare and Order Fractions</u> (7 days)- EnvisionsTOPIC 10/TRS Unit 6 | 4.10ABCDE | <u>Personal Finance Literacy</u> <u>Comprensión esencial de todas las operaciones</u> (4 days)-Envisions TOPIC 16/TRS Unit 13 |
| 4.4AH 4.5ABD | <u>Algebra: Multi Step Problems using strip diagrams and equations with variable</u> <u>Establecer relaciones</u> (10 days)-Envisions TOPIC 9/ TRS Unit 11 | | |