

Grade 7 – Pre-Algebra  
Pacing Guide

Marking Period 1- Unit 1

Marking Period 2- Unit 2, Introduce Unit 3

Marking Period 3- Unit 3

Marking Period 4- Units 4 and 5

Unit 1-The Number System

| Standard                           | Estimated Days | Chapter/Section                 |
|------------------------------------|----------------|---------------------------------|
| 7.NS.A.1ab                         | 2-3            | 2.1                             |
| 7.NS.A.1bcd                        | 8-10           | 2.2-2.3                         |
| 7.NS.A.3<br>7.NS.A.1bcd            | 5-8            | *Supplement with word problems. |
| 7.NS.A.2a<br>7.NS.A.2b             | 5-8            | 2.4                             |
| 7.NS.A.3<br>7.NS.A.2c<br>7.NS.A.2d | 8-10           | 2.5, 2.6, 2.7                   |
| 7.EE.B.3                           | 4-7            | 6.1-6.2                         |

Unit 2- Ratios and Proportional Relationships

| Standard                           | Estimated Days | Chapter/Section                    |
|------------------------------------|----------------|------------------------------------|
| 7.RP.A.2a                          | 5-7            | 4.2 *Supplement with ordered pairs |
| 7.RP.A.1<br>7.RP.A.2b<br>7.RP.A.2d | 7-9            | 4.1, 4.3                           |
| 7.RP.A.2c                          | 3-4            | 5.1-5.4                            |
| 7.RP.A.3                           | 5-7            | 6.4-6.6                            |
| 7.G.A.1                            | 6-8            | 4.4, 4.5, 4.6                      |

### Unit 3- Expressions and Equations

| Standard             | Estimated Days | Chapter/Section        |
|----------------------|----------------|------------------------|
| 7.EE.A.1<br>7.EE.A.2 | 7-9            | 1.2,1.4, 1.5, 11.1     |
| 7.EE.B.4a            | 10-12          | 11.2, 11.3             |
| 7.EE.B.4b            | 8-10           | 11.4, 11.5, 11.6, 11.7 |
| 7.G.B.5              | 5-7            | 8.1-8.3                |

### Unit 4- Geometry

| Standard | Estimated Days | Chapter/Section     |
|----------|----------------|---------------------|
| 7.G.A.2  | 5-6            | 8.5                 |
| 7.G.A.3  | 2              | *Supplement Circles |
| 7.G.B.4  | 5-6            | 9.1, 9.2            |
| 7.G.B.6  | 5-8            | 9.5,9.6             |

### Unit 5- Statistics

| Standard             | Estimated Days | Chapter/Section         |
|----------------------|----------------|-------------------------|
| 7.SP.A.1             | 2-3            | 7.3                     |
| 7.SP.A.2             | 2-3            | *Supplement             |
| 7.SP.B.3<br>7.SP.B.4 | 3-4            | *Supplement<br>7.2      |
| 7.SP.C.5<br>7.SP.C.6 | 3-5            | 10.1, 10.2              |
| 7.SP.C.8ab           | 2-3            | 10.3, 10.4, 10.6        |
| 7.SP.C.7ab           | 3-5            | 10.2                    |
| 7.SP.C.8c            | 12-15          | 10.5, 10.7, 10.8, 10.9, |