

Third Grade Lesson Plans—Math

Week Two, Days 6-10

**Week Two, Day 6**

**Assignment:** Complete "Summer Word Problems" First Worksheet

**Standard:** 3.ATO.3

**Essential Question:** What strategies can I use to solve real-world problems?

**I Can Statement:** I can use different strategies (e.g. draw an array, equal groups, base ten blocks, number line, expanded form, etc.) to solve real-world problems.

**Technology Resources:**

Multiplication In Real-World Contexts:

<https://www.khanacademy.org/math/arithmetic/arith-review-multiply-divide/arith-review-multistep-word-problems/v/when-to-use-multiplication>

Three Digit Addition Word Problems:

<https://www.khanacademy.org/math/cc-third-grade-math/imp-addition-and-subtraction/addition-and-subtraction-word-problems/v/three-digit-addition-word-problems>

Three Digit Subtraction Word Problems:

<https://www.khanacademy.org/math/cc-third-grade-math/imp-addition-and-subtraction/addition-and-subtraction-word-problems/v/three-digit-subtraction-word-problems>

15 – 20 minutes of DreamBox and at least one lesson completed.

**Week Two, Day 7**

**Assignment:** Complete "Summer Word Problems" Second Worksheet and "Create Your Own Word Problems" Worksheet

**Standard:** 3.ATO.3

**Essential Question:** What strategies can I use to solve real-world problems?

**I Can Statement:** I can use different strategies (e.g. draw an array, equal groups, base ten blocks, number line, expanded form, etc.) to solve real-world problems.

**Technology Resources:**

Multiplication In Real-World Contexts:

<https://www.khanacademy.org/math/arithmetic/arith-review-multiply-divide/arith-review-multistep-word-problems/v/when-to-use-multiplication>

Three Digit Addition Word Problems:

<https://www.khanacademy.org/math/cc-third-grade-math/imp-addition-and-subtraction/addition-and-subtraction-word-problems/v/three-digit-addition-word-problems>

Three Digit Subtraction Word Problems:

<https://www.khanacademy.org/math/cc-third-grade-math/imp-addition-and-subtraction/addition-and-subtraction-word-problems/v/three-digit-subtraction-word-problems>

15 – 20 minutes of DreamBox and at least one lesson completed.

### **Week 2, Day 8**

**Assignment:** Complete both "Multiplication and Division Fill-In the Blank" Worksheets

**Standard:** 3.AO.4

**Essential Question:** What strategies can I use to help me determine the unknown whole number in a multiplication or division equation?

**I Can Statement:** I can determine the unknown whole number in a multiplication or division equation.

**Technology Resources:**

Unknowns with Multiplication and Division:

<https://www.khanacademy.org/math/cc-third-grade-math/imp-multiplication-and-division/imp-more-with-1-digit-multiplication-and-division/v/unknowns-with-multiplication-and-division>

15 – 20 minutes of DreamBox and at least one lesson completed.

### **Week 2, Day 9**

**Assignment:** Complete "½, 1/3 and ¼ Fraction " Worksheets

**Standard:** 3.G.2

**Essential Question:** How can I partition a shape into 2, 3, or 4 equal parts?

**I Can Statement:** I can partition shapes into halves, thirds and fourths.

**Technology Resources:**

Cutting Shapes into Equal Parts:

<https://www.khanacademy.org/math/arithmetic/fraction-arithmetic/arith-review-fractions-intro/v/cutting-shapes-into-equal-parts>

15 – 20 minutes of DreamBox and at least one lesson completed.

### **Week 2, Day 10**

**Assignment:** Complete "Missing Fractions on A Number Line" Worksheets

**Standard:** 3.NSF.1c and 3.NSF.1d

**Essential Question:** How can I represent fractions on a number line?

**I Can Statement:** I can represent fractions on a number line.

**Technology Resources:**

Fractions on A Number Line:

<https://www.khanacademy.org/math/arithmetic/fraction-arithmetic/arith-review-fractions-on-the-number-line/v/fractions-on-a-number-line>

15 – 20 minutes of DreamBox and at least one lesson completed.