

# UNIT 2 - LESSON PLANS

**Class** Algebra 1

**Topic** U2– Literal Equations and Formulas

**Lesson** 5 **Of** 10

Students will:

**Objective**

- Be able to understand the concepts of Literal Equations.
- Be able interpret different formulas using the concept of literal equations.

**“I Can” Statement**

I can solve literal equation and use them to interpret formulas.

**Common Core Standards**

[CCSS.MATH.CONTENT.7.EE.A.1](#)

Apply properties of operations as strategies to add, subtract, factor, and expand linear expressions with rational coefficients.

[CCSS.MATH.CONTENT.6.EE.B.7](#)

Solve real-world and mathematical problems by writing and solving equations of the form  $x + p = q$  and  $px = q$  for cases in which  $p$ ,  $q$  and  $x$  are all nonnegative rational numbers.

**Bell Work**

See 2-5 Bell Work

**Procedures**

1. Start and lead student discussion related to the bell work.
2. Distribute the Guided Notes
3. Present lesson or play a video lesson.
4. Use an Online Activity if time permitted.
5. Distribute Lesson Assignment.

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**Assessment**

Bell Work 2-5

Assignment 2-5

Exit Quiz 2-5

**Additional Resources**

See Online Activities