

UNIT 2 - LESSON PLANS

Class Algebra 1

Topic U4– Arithmetic Sequences

Lesson 6 **Of** 7

Students will:

Objective

- Be able to understand and identify the arithmetic sequences.
- Be able to find the n^{th} term in an arithmetic sequence.
- Be able to write the next terms in an arithmetic sequence.

“I Can” Statement

I can identify the arithmetic sequences and find the n^{th} term of any arithmetic sequence.

Common Core Standards

[CCSS.MATH.CONTENT.HSF.BF.A.2](#)

Write arithmetic and geometric sequences both recursively and with an explicit formula, use them to model situations, and translate between the two forms.*

Bell Work

See 4-7 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 4-7

Assignment 4-7

Exit Quiz 4-7

Additional Resources

See Online Activities