



5.3 LEARNING GOAL PROGRESSION

Use the template to show how a learning goal in your grade/course is linked to the knowledge and/or learning goals of upcoming grade(s)/course(s).

NEW LEARNING GOAL

TOPIC / CONCEPT / BIG IDEA / STANDARD / EXPECTATION

Pythagorean Theorem

Understanding how the lengths of a right triangle are related to areas of squares and estimating the square roots of the squares can help students see the Pythagorean relationship.

FUTURE KNOWLEDGE & UNDERSTANDING

TOPIC / CONCEPT / BIG IDEA / STANDARD / EXPECTATION

distance between two points in a coordinate system

Students apply knowledge of pythagorean relationship to find distance between two points

FUTURE KNOWLEDGE & UNDERSTANDING

TOPIC / CONCEPT / BIG IDEA / STANDARD / EXPECTATION

quadratic equations using Pythagorean relationships

Students apply knowledge of pythagorean relationship to solve for an unknown in a quadratic equation (formed by pythagorean relationship)

