



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

students must understand multiplication and that when multiplication is repeated that it can be represented by powers (raising base to exponent) and how to read/interpret.

FUTURE KNOWLEDGE & UNDERSTANDING

TOPIC / CONCEPT / BIG IDEA / STANDARD / EXPECTATION

Students will learn special rules of exponents, such as zero power, negative exponents, and powers of powers

FUTURE KNOWLEDGE & UNDERSTANDING

TOPIC / CONCEPT / BIG IDEA / STANDARD / EXPECTATION

At the end of 8th Grade Unit 1 (Exponents) students will be able to solve equations that require that they find the square root or cube root of a number and relate to "real world problems using given equations for area and volume.