



apply:
to use what you have learned for some
purpose

Mars Rover Model Celebration – Lesson Plan

Introduction:

TEACHERS: Introduce the word scale before apply so that the comment in paragraph 1 makes sense.

One of the new vocabulary words for this unit is **apply**. Just like scale, apply has several meanings, but in today's lesson it means "to use what you have learned for some purpose".

Let's look at two pictures that will help us understand this meaning of the word "apply". In the first picture, Monique has learned how to grow a bean sprout in her classroom. In the second picture, Monique has applied her knowledge to grow an entire vegetable garden at her house.

Example:

Here is another example: Yesterday, I had to apply my knowledge of fractions to a recipe to make half of a batch of cookies. I had to cut the quantity of each ingredient in half.

Why would it be important for people to know how to apply knowledge in many different situations?

Reflection:

What would probably happen if people could not apply knowledge in different situations?

Make it personal:

Take a moment to think of something very useful you learned at school. How have you applied this knowledge at home or somewhere else to solve a problem? When I ask you, please share how you apply school knowledge in other places with your partner. I will then ask some of you to share your answers. *Responses will vary.*