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# What is Innovation Skills

Unlocking creativity through innovation skills is essential for future problem solvers.

## DEFINITION

Innovation skills are the abilities that help you create new ideas and solutions. They involve thinking creatively and solving problems in unique ways.

## KEY CONCEPTS

### Creative Thinking

This is the ability to think outside the box and come up with original ideas.

### Problem Solving

This involves identifying challenges and finding effective ways to overcome them.

### Collaboration

Working with others to share ideas and improve solutions is key to innovation.

### Adaptability

Being flexible and open to change helps you adjust your ideas as needed.

### Critical Thinking

Analyzing information and making informed decisions is crucial for innovative solutions.

## EXAMPLES

- Designing a new app to help kids learn math.
- Creating a recycling program for your school.
- Inventing a gadget that makes chores easier.

## MEMORY TIPS

- ★ Use the acronym 'CAPAC' for Collaboration, Adaptability, Problem-solving, Analysis, Creativity.
- ★ Visualize a light bulb turning on to represent new ideas.
- ★ Think of a team sport where everyone contributes to win.

## COMMON MISTAKES

- ✗ Focusing too much on perfection instead of progress.
- ✗ Ignoring feedback from peers and mentors.
- ✗ Being afraid to take risks or try new ideas.

## QUICK RECAP

Innovation skills are essential for creating new solutions and ideas. They involve creative thinking, problem-solving, and collaboration. Remember to embrace adaptability and critical thinking to enhance your innovative abilities.