What is Problem-Solving Skills Ability



Learning Objectives



Identify student's regular patterns in problem-solving



Analyze problem-solving steps



Practicing problem solving in simple cases



Adopt an open and welcoming attitude

Definition of Problem Solving



"A thought that is directly focused on determining a solution or solution to a specific problem."

Robert L. Solso (2008)

Problem Solving Skills Benefits

Encourage Innovation

Increase Productivity



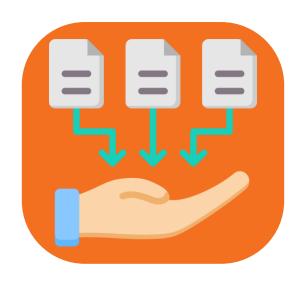
Improve Quality

Develop Cognitive
Ability

Problem Solving Skills Indicators



Identify the problem



Gather information



Analyze information



Formulate alternative solutions



Implement solutions

Problem Solving Skills Indicators

Evaluate results





Teamwork

Critical thinking





Creative thinking

Problem Solving Supporting Factors

Motivation:

Skills: Creative

Self-confidence:

Internal and

and analytical

Confidence in

external

thinking skills.

solving problems.

motivation.



Problem

Independence:

Problem-solving

Experience:

experience.

Understanding

Ability: Concept

and problem

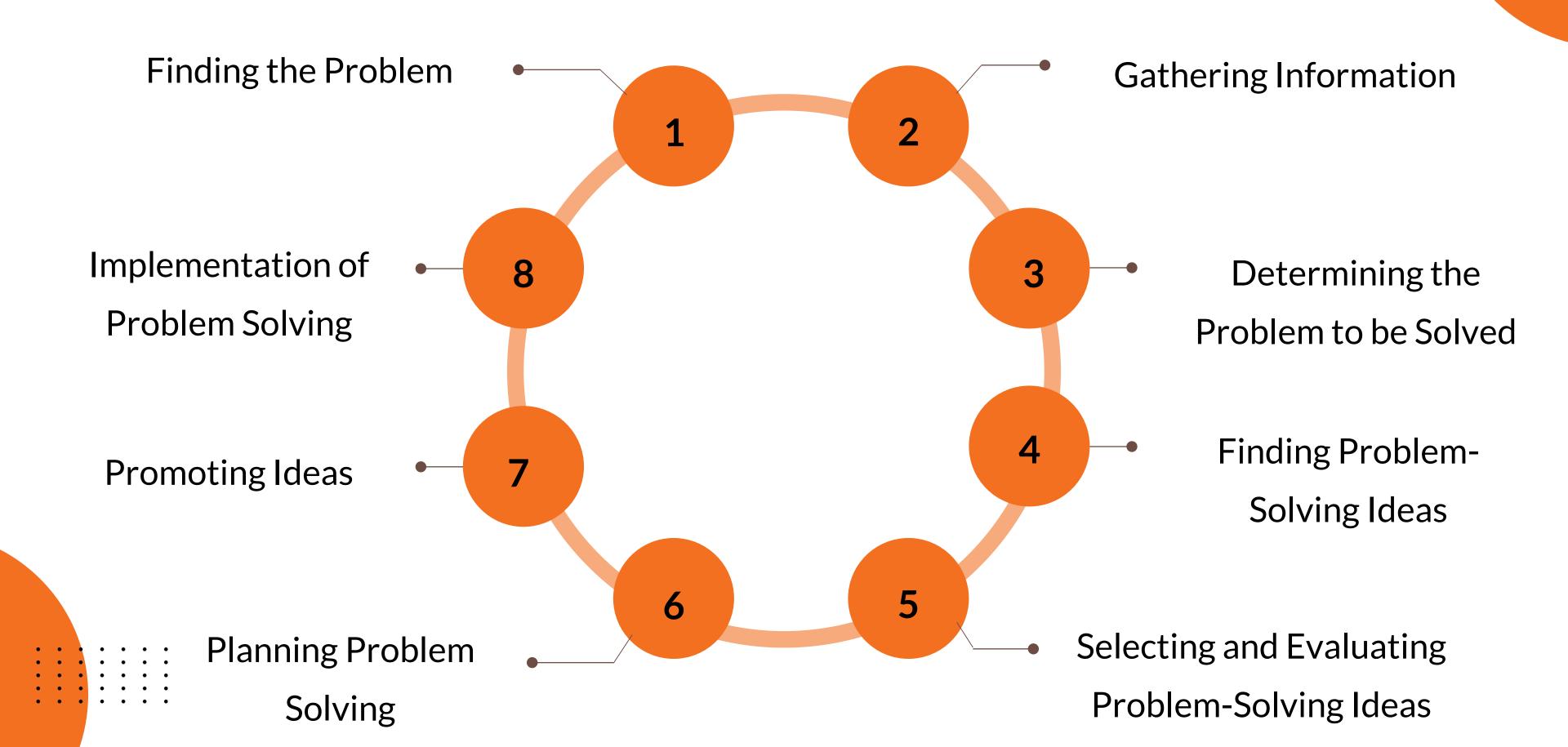
understanding.

The ability to deal with problems on your own.

Problem Solving Hindering Factors



Problem Solving Process





"Problem-solving skills are important abilities that involve critical, creative, and innovative thinking, which can be improved through experience, motivation, and practice."



INDONESIA

Wahana Visi Indonesia bermitra dengan World Vision yang mendukung KOICA PMC Project yang bertujuan untuk meningkatkan Rehabilitasi Sosial bagi Remaja Rentan di Indonesia yang di inisiasi oleh Korea Institute for Development Strategy (KDS). ReBach Internasional dan World Vision Korea dan didanai oleh Korea Cooperation Agency (KOICA)



















