



PORTRAIT OF A LEARNER PROGRESSION

Problem Solver

I can use a variety of resources to recognize a problem, identify possible causes, and apply solutions.

CRITICAL ATTRIBUTES

CONTINUUM

Recognize a problem

Does not recognize a problem even when presented by the teacher.

Rely on direction to recognize a problem.

With support, ask questions to identify a problem and recognize different perspectives about a problem.

Independently collect information to identify and define a problem.

Independently identify a problem and determine whether more information is needed to identify and define a problem.

Independently determine if information about the problem is complete or whether more information is needed to best understand root issues, causes, and/or the complexity of the problem.

Identify possible causes or strategies to solve the problem.

Does not identify possible causes, or strategies to solve the problem.

Rely on direction to identify possible causes or strategies to solve a problem.

With support, use methods, tools, applications and processes which lead to a possible solution.

Independently understand possible causes or strategies to solve a problem.

Independently understand and effectively apply appropriate methods, tools, applications and processes to solve a problem.

Independently create/develop novel solutions, methods, strategies that can be used to proactively recognize and/or solve problems.

Know how to use resources

Does not have an awareness of resources available to solve a problem.

Rely on direction to access resources to solve a problem.

With support, understand what resources are available and recognize the need for them.

Independently identify available resources and use them to solve a problem.

Independently identify that there are multiple resources to solve a problem.

Independently create/develop new resources and identify optimal resources to apply to a given problem.

Apply solutions

Does not have an awareness that there are solutions to a problem.

Rely on direction to apply solutions to a problem.

With support, understand how to apply possible solutions to the problem.

Independently understand how to apply solutions to solve a problem.

Independently apply the most effective solution to solve a problem.

Independently apply creative and unique solutions to problems with an appreciation of the possible impact of those solutions.