PROBLEM SOLVING

STEPS
0-10

Skill Passport

Track your progress

My name is:

I work at:

Skills Builder
PARTNERSHIP
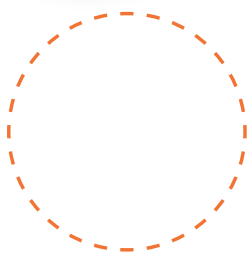
Welcome to your Problem Solving passport!

This is a place for you to record all the steps you are taking to improve your Problem Solving skills. Showing great Problem Solving skills is really important as it helps you complete tasks, explore problems and create a range of solutions.

Seek guidance from a teacher or mentor, to identify which step to start on. When you show a skill step, you (or your mentor) will write a clear example from curriculum lessons, projects and extra-curricular activities. When you've shown the step at least three times with different examples, you will be ready to tick it off on the back of your passport and move to the next step.
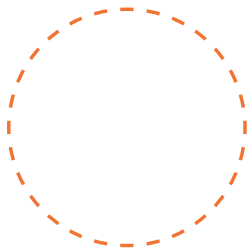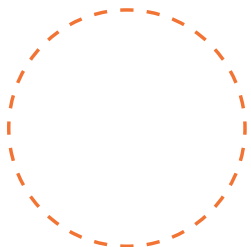
STEP 0

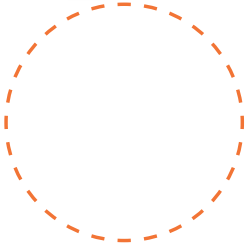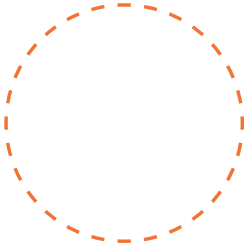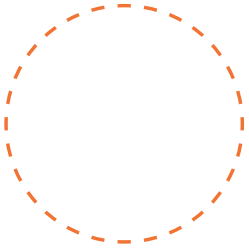I complete tasks by following instructions

EXAMPLE 1

EXAMPLE 2

EXAMPLE 3

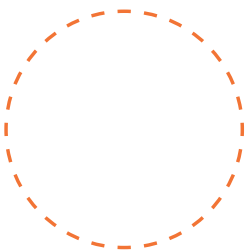I complete tasks by finding someone to help if I need them

EXAMPLE 1

EXAMPLE 2

EXAMPLE 3

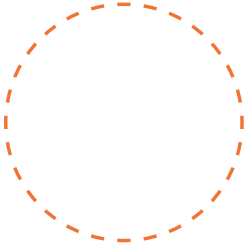I complete tasks by explaining problems to someone for advice if I need
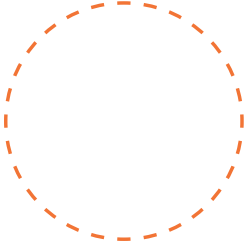
EXAMPLE 1

EXAMPLE 2

EXAMPLE 3

I complete tasks by finding information I need myself

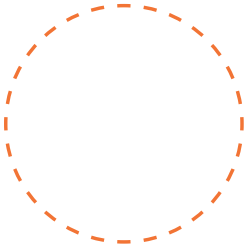EXAMPLE 1

EXAMPLE 2

EXAMPLE 3

I explore problems by creating different possible solutions
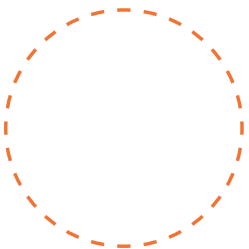
EXAMPLE 1

EXAMPLE 2

EXAMPLE 3

I explore problems by thinking about the pros and cons of possible solutions

EXAMPLE 1

EXAMPLE 2

EXAMPLE 3

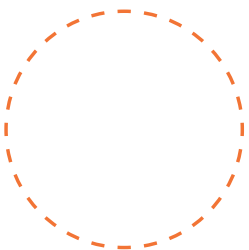I explore complex problems by identifying when there are no simple technical solutions

EXAMPLE 1

EXAMPLE 2

EXAMPLE 3
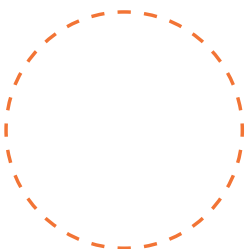
I explore complex problems by building my understanding through research
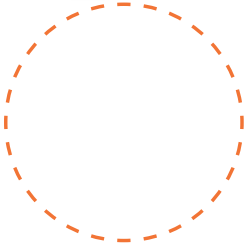
EXAMPLE 1

EXAMPLE 2
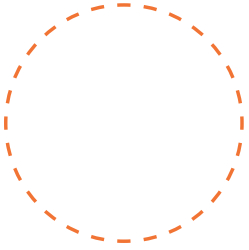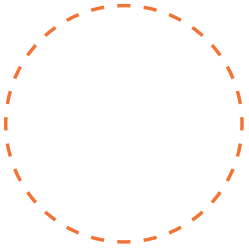
EXAMPLE 3

I explore complex problems by analysing the causes and effects

EXAMPLE 1

EXAMPLE 2
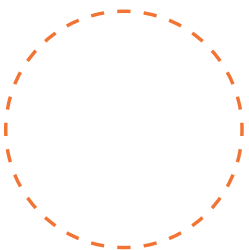
EXAMPLE 3

I create solutions for complex problems by generating a range of options

EXAMPLE 1

EXAMPLE 2

EXAMPLE 3

I create solutions for complex problems by evaluating the positive and negative effects of a range of options

EXAMPLE 1

EXAMPLE 2

EXAMPLE 3
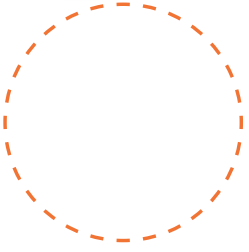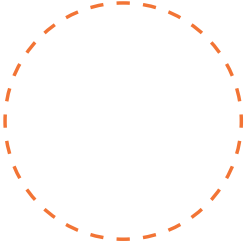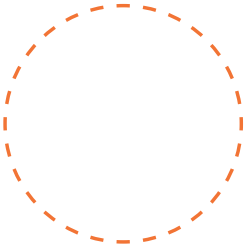
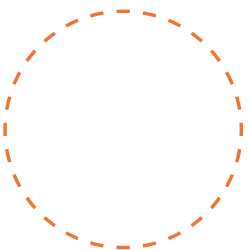| STEP 0 | I complete tasks by following instructions | ○ |
STEP 1	I complete tasks by finding someone to help if I need them	○
STEP 2	I complete tasks by explaining problems to someone for advice if I need	○
STEP 3	I complete tasks by finding information I need myself	○
STEP 4	I explore problems by creating different possible solutions	○
STEP 5	I explore problems by thinking about the pros and cons of possible solutions	○
STEP 6	I explore complex problems by identifying when there are no simple technical solutions	○
STEP 7	I explore complex problems by building my understanding through research	○
STEP 8	I explore complex problems by analysing the causes and effects	○
STEP 9	I create solutions for complex problems by generating a range of options	○
STEP 10	I create solutions for complex problems by evaluating the positive and negative effects of a range of options	○