Activity 18 Assessment
Exploring Loops in Coding

Locating and Mapping Objects

Uses positional language to describe location	Uses positional and directional language to locate objects on a grid map	Describes the movement of an object from one location to another on a grid map
"The green triangle is above the orange square. The orange square is below the green triangle."	"The Grocery Store is 1 square up from the Basketball Court. The Bank is 1 square to the left of the Grocery Store."	"To get from the Hospital to the Bank, I walk forward 2 squares to the Vet, then turn left and walk forward 2 squares."

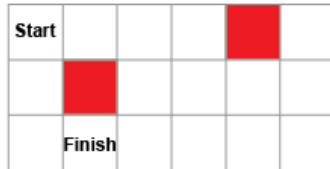## Observations/Documentation

Activity 18 Assessment
Exploring Loops in Coding

Locating and Mapping Objects (con't)

Writes code to move from Start to Finish on a grid	Considers perspective to give directions and code efficiently and flexibly	Uses loops to show repeated steps in a code
"From Start, move 2 squares right, 2 squares down, and 1 square left."	"My partner is looking at the grid from the right. So, from Start, move 2 squares down, 2 squares left, and 1 square up."	"Repeat 2 times: Move right 2 steps, then 1 step down."
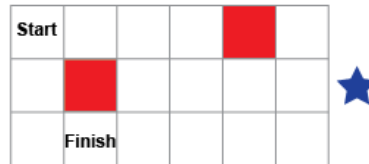
Observations/Documentation

Mathology 3
Copyright © 2022 Pearson Canada Inc.

The right to reproduce or modify this page is restricted to purchasing schools.
This page may have been modified from its original.