Pathway Puzzle

Use clues to study a school problem.

2.P.1.2 "Develop practices which demonstrate an understanding that social studies involves the evaluation of evidence. Ask and respond to enduring essential questions of common concerns to the community and state..."

NAME _____ DATE _____

1 READ AND MARK

Read it twice

YOUR JOB Underline two clues about the water on the path. Circle the class's plan for checking its idea.

Where Did the Water Come From?

1. At Pine School, children asked, "How can we keep the path to the playground safe after rain?" Mud covered part of the path. Some children wanted to close it. Others wanted to find out where the water came from.

2. On Monday, Jo saw a puddle beside the path after a storm. On Tuesday, no rain fell, and the puddle was smaller. Jo wrote both notes down. A note from one day alone could not show when the puddle changed.

3. Sam saw water run from a cracked pipe that carries rain off the roof during the storm. The school worker checked the pipe and found the crack. The class suggested fixing it, then checking the path after the next rain.

2 ANSWER WITH EVIDENCE

Use the passage

1. How does Jo's note from Tuesday help explain the puddle?

2. Which clue shows that the roof pipe might add water to the path?

3. Does the class know for sure that fixing the pipe will help? How can they find out?

3 YOUR TURN

Your own words

Think of a different problem at your school. Write a question about it, name one clue you could collect, and tell how that clue could help you decide what to do.

ANSWER KEY

Pathway Puzzle

GRADE 2 · 2.P.1.2

PART 1 · READ AND MARK

Underline two clues about the water on the path. Circle the class's plan for checking its idea. Accept any marking that follows this job and points at the right text.

PART 2 · ANSWERS

#	QUESTION	ANSWER
1	How does Jo's note from Tuesday help explain the puddle?	**The puddle was smaller on a day without rain. This suggests rain added water to it.**
2	Which clue shows that the roof pipe might add water to the path?	**Sam saw water run from the cracked roof pipe during the storm.**
3	Does the class know for sure that fixing the pipe will help? How can they find out?	**No. They can check the path after the next rain to see if water still collects there.**

PART 3 · YOUR TURN (SAMPLE ANSWER)

How can we keep trash off the ground near our school doors? We could count the pieces of trash there after lunch for three days. If we find trash there each day, we could try putting a trash can nearby and count again.

Accept answers that use details from the passage as evidence, not just guesses. For Part 3, look for a school concern, a clue the student could collect, and a way to use that clue.