

“In the Wild”

Module 2, Adventure 1

The logo for "EXPLORE IT" is enclosed in a black rectangular border. The word "EXPLORE" is in a bold, sans-serif font, with the letter "O" highlighted in green and the letter "R" highlighted in purple. The word "IT" is in a smaller, regular sans-serif font.

Prompt:

Recently- a busy new road was built through the woods, with cars and trucks using the road all times of day and night. The animals in these woods can no longer move across this road -- crossing it can be dangerous.

In this activity, you will think about the animal’s perspective. Why do they need to be able to get from one side of this road to the other safely? What are some ways they can get across the road? Then, using different materials, you can create a solution that allows animals to get to the other side of the road.

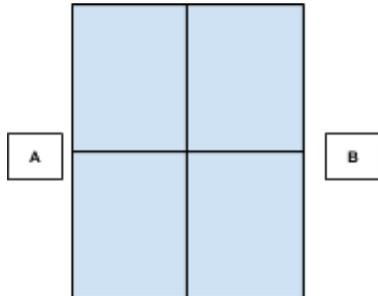
Materials:

- 4 pieces of paper (8.5 in x 11 in or 22 cm x 28 cm)
- 1 animal figurine
- 1 toy car (3-5 inches tall)
- Ruler or measuring tape
- Scissors
- 15 straws
- 15 index cards
- 15 craft sticks
- 15 paper clips
- 4 feet of tape
 - **Note for grown-ups:** If you are unable to source the above underlined materials, you can use similar materials or recyclables in your home instead and limit the quantities.
- *Optional: Pencil or writing utensil*
- *Optional: Explorer Notebook*

Instructions:

1. Here is what's going on: For many many years, Wild Woods has been a home to generations of many animals, birds, and plant life, undisturbed by humans. Recently, however, a busy, wide road was built through the woods. This road is a new shortcut to a city, and there are cars and trucks using this road all day and all night. Because of this, the habitat of the animals has been disturbed. There are many animals with reasons to get to the other side of the road, but crossing the road is too dangerous -- they are afraid of the fast-moving cars and the cars could hurt them. Can you provide a solution to help animals get to the other side of the street, using only the materials listed?
2. Before you begin working on your solution, think about *why* the animal wants to get to the other side of the road. What are the many possible reasons?
(Optional - write this list down in your Explorer's Notebook)
3. Find an animal figurine/toy around your home - about 3 in / 8 cm tall.
4. Next, find a toy car (make sure the car is larger than the animal, but not much larger than 5 in / 12 cm tall.)
5. Tape the four sheets of paper along the edges so they make a large surface - this is your road that animals need to cross from point A to point B.

- a. Tape the papers as follows:



6. Using the remaining materials, create a crossing to allow the animals to cross over the road.
 - a. The vehicle figurine should be able to travel below the crossing without touching.
 - b. The crossing should be able to hold the weight of your animal figurine.

For explorers using an Explorer Notebook:

1. Brainstorm a list of reasons for animals to want to cross the road.
2. Draw a sketch of your solution before you make it.

Look below to see an idea for how to design your page. You can use this or set up your notebook however you want!

Extensions:

The following are optional steps you can take if you want to extend this adventure:

1. See what happens if you add more animals. Does your crossing hold all the weight?
2. See what happens if you turn the sheets you taped together. The road is wider now - can you create a new solution?
3. Go to the "In the Wild" topic on Flipgrid and share your creation!

Explorer Notebook

You can use this to help you set up your Explorer Notebook!

Animal Crossing Module 2, Adventure 1

Reasons for animals to cross the road!



Sketch of my animal crossing solution:

