The Great Computer Challenge, 2025
Visual Programming, Level 2

Background:

Get the Animals to Cross the Road

Make a Cross the Road game on Scratch. In this game, the objective is to get your animals across a busy road without getting hit. If you make it to the other side unscathed, you win!

Guidelines & Requirements

Demonstrate how to create a program that is functional and interactive.

Challenge

- Draw your backdrop – create a road then add lines in the road
- Pick your sprites – animals only (have fun any animals)
- Pick your car/truck (your vehicle)
- Make your sprites move across the road
- Make your car move across the road

- Use arrow keys to control the movement of your vehicle

- Game Over – if the car touches an animal the game is over

- Win – if an animal gets across the road safely

Judging Criteria

The program is executable, it runs and creates an attractive output with all the requirements:

- It has an interesting background and a clearly designed road. The animals should be small enough to cross the road. The car sprite should have movement with the up/down/left/right arrow keys.

- Game should have a "LOSE":   if one of the animals touches our car.

- Game should have a "WIN": if animals cross the road successfully.

Have fun and thank you for participating in the Great Computer Challenge, 2025!