

## Module 3 • Challenge 2

## WALK THIS WAY CHALLENGE



- ► Change the sprites' behaviours so the following happens when Giga is clicked:
  - Giga starts walking forever, bouncing from the edge



• When she touches Nano he teleports himself away



 When Giga touches Pico he starts walking and continues for a random numbers of steps (between 20 and 50) and then stops.



► Extend Pico's walking script so that he always points towards the mouse pointer. Try switching his pen down to see the trace!



► Click Giga so she starts walking forever and bounces off the edge of the stage. Now change Nano's behaviour so that every 5 seconds he will teleport to where Giga is at that moment.



Extends Investigation 2. Use the project 31-Multiple Sprites.