

CompSci 94

Classwork: Simple Events

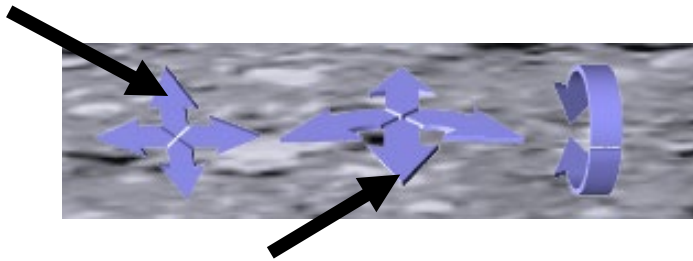
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Prof. Susan Rodger

1) Setting up the scene

- Select the moon ground
- Drag in these objects so they are in positions similar to the picture here and next slide
 - Biped: panda, penguin hare
 - Flyer: owl
- Adjust the camera

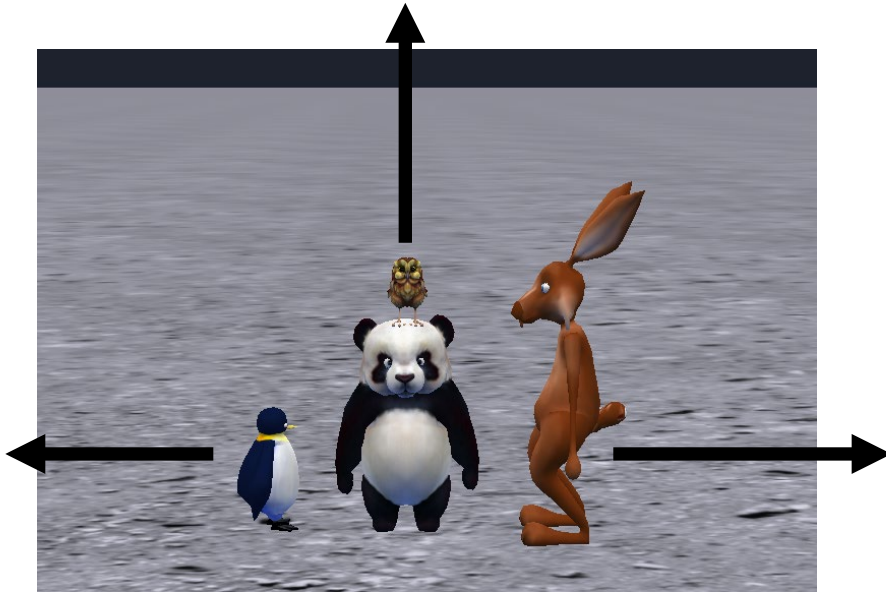


Initial setup



Place objects off screen

- Move objects offscreen and remember how far you moved them. They should be facing the same direction they were facing in the picture on the left.



Now click on “edit code” to add code

- You will put code in `myFirstMethod`
- Be sure to drag in a `doInOrder` tile first, from the bottom of the window.
- Now add code for the story that follows.

Write code for this story

- Panda says that it is lost
- Penguin says (from off screen) I'm here.
- Panda turns to face the penguin and the penguin moves towards the panda stopping in front of it.
- Panda says, Great!
- Then hare says "I'm here too" from off screen (the right side of the screen).
- The panda turns towards the hare.

Story (cont)

- The hare moves about halfway in, spins one rotation, and then moves and stops in front of the panda.
- Panda says, “Great!”
- Owl (from above) says it is there too.
- The panda turns to face the camera
- The owl lands on the panda’s head.
- The owl folds its wings
- The panda says “Let’s explore together.”

Check off when done – Here is some of the story in pictures

