Review : How CompSci 94 Works

• BEFORE CLASS
  – Watch Alice videos – 30-60 minutes
  • Build Alice project as you watch
  – Take Quiz on Sakai – (turns off when class starts)

• IN CLASS
  – Review Content from Videos
  – Classwork: Write an Alice program
  – Get Classwork checked off

• AFTER CLASS
  – Complete work not finished in class – checkoff next class
  – Assignments

Practice, Practice, Practice
Practice results in Success

Don’t get behind!!!

- Difficult to catch up…
Video Review

• How do you add objects to the scene?
  – Go to setup scene
  – Search through class folders
  – Drag objects in
  – People builder
    • Make a person – toddler to elder

• In which class do you find people?
  – Biped folder

• In which class do you find eagle?
  – Flyer folder

• How do I move/turn the panda with a mouse?
Video Review

- How do I move/turn the panda with a mouse?
  - Click and drag
    - Move left/right and forward/backward
  - Hold shift key down and drag
    - Move up/down
  - Hold control/CTRL key down and drag
    - Turning

Video Review

- Instructions – what additional info goes with them?
  - Move
  - Turn
  - Say

Video Review

- What is a one-shot?
  - In setup scene, execute an instruction and it happens instantly
  - Give an example for how a one-shot might be useful.
Video Review

• What is a one-shot?
  – In setup scene, execute an instruction and it happens instantly
• Give an example for how a one-shot might be useful.
  – In setup know how far an object is from another object
  – In setup place object then move off screen with one-shot, so you know how far to bring it in

Video Review – what data types?

**DATA**
• 5.8
• “CompSci 94”
• right
• 6
•

**TYPE**
• Decimal number
• TextString
• Direction
• Whole number
• Object

Announcements

• Assignment 1 due Thursday
  – Do at least five levels of exercise, submit a picture of how far you got
  – Submit with websubmit
• Watch videos and take RQ2 for Thursday
• Classwork today
  – Check off when finished, or check off next time
Class Today

- Build project with panda on the moon