

Lecture 6

Hook: Feature Project (3:30pm)

- Pick a couple feature projects

Introduction to New Material: Animation, Images, Conditional Statements (3:40pm)

- Review **debugging**
- Teach
 - **sprites** (*word wall*)
 - **animation** (*word wall*)
 - *forever* command
 - *wear* command
- Expectations
 - **appropriate images only**
- Show using an image from the Internet
- Teach
 - *conditional statements* (**word wall**)
 - *if, else if, else*
- Agenda
 - See board

Activity 1: Cards (3:55pm)

- Connect to WOW!
- Last week of normal pencil code
- Hand out *Animation: Drawer Card*
- 25 minutes of work time

Activity 2: Share Projects (4:25 pm)

- Ask for volunteers to show projects

Activity 3: Innovations (4:30 pm)

- We have covered a lot so far
 - *Programming language*
 - *loops*
 - *variable*

- *function*
 - *conditionals*
 - *images/animation/sound*
 - *innovation*
- Continue working on WOW! project or cards

Assessment: Work Product (4:55 pm)

- Ensure cards have been submitted for assessment