### Setting Objectives / Providing Feedback

In preparation for initiating a school composting project, students use Alice to create an animation to show types of materials that can be composted.

Demonstration - Alice World: Bunny Compost
Preparation - student research on compostable/biodegradeable materials

Requirements - The animation must include:
- at least 4 objects which can be composted
- at least 2 objects that cannot be composted
- Billboard with informational text about composting
- Bunny dialogue which supports the animation
  - optional: add and animate another object in scene 2

### 21st Century Skills

21C.O.5-8.2.LS4 Student creates thoughtful ideas and solutions; takes risks; diverges thoughts/ideas that lead to original products

### 21st Century Tools

21C.O.5-8.2.TT3 Student uses multiple technology tools for gathering information in order to solve problems, make informed decisions, and present and justify the solutions.

### Materials

- Alice (version 2.4)
- BunnyCompost starter world
- laptops (2 students/computer)

Using the prepared code, students add objects to the Alice World which can be composted and objects that cannot be composted.

Using PowerPoint, students create an informational slide about composting and save it as an image and import as a billboard into Alice.

### Bloom's

- Creating

### Marzano

- Setting Objectives / Providing Feedback
- Evaluation

### Notes / Reminders:


Purchase licenses use only by one teacher