

My First Project Spark Game

Create Items from Breakable Objects
Card 6 of 7
I am learning: Project Spark Game Programming



Microsoft Imagine X

1. **Click on the Project Spark icon** in the Windows apps area to start Project Spark on a Windows PC.



2. Click on Create once you get to the main menu.



3. Click on Start from Scratch to start a blank game world.



- 4. **Follow the prompts onscreen** and click on the highlighted parts of the menus when asked.
- 5. Click on and select Prop mode.



6. Click on the Prop mode arrow and select Edit.



7. Click on the up arrow and open the Prop Gallery.





- **8.** Select a breakable object like a crate, box, or pot, and then place it near the character in the world.
- 9. Click on that object and open the Brain.
- 10. Click on the + sign in the WHEN section and then click on the Combat folder.
- 11. Click on the Is Dead tile to add it to the first line of code.



12. Click on the 2nd line of code and indent it once under the first line of code.



- **13.** Click on the + sign in the DO section of this indented 2nd line, click the Create folder, and chose the Create tile.
- **14.** Click on the + sign in the DO section of the 2nd line again, click the Objects folder, and then choose the Gallery Picker.
- **15. Select a food item** like an apple or leg of meat to add this code to the 2nd line.
- **16.** Click on the + sign in the DO section of the 2nd line, click on the Modifiers folder, and then choose the At Position tile.
- 17. Click on the + sign in the DO section of the 2nd line, click on the Objects folder, and then choose the Me tile.
- 18. Your overall code will look similar to this interact with the object after breaking it out of the container!



Congratulations! Now you can add breakable objects that drop items to your game!