



Street Art

Coder Resources

Project Sequence

(complete each step before moving to the next)

1. [Sign in and remix this project](#)
2. [Simulate spray painting](#)
3. [Create user controls](#)
4. [Experiment with more blocks](#)
5. [Add in comments](#)

Project Extensions

(pick and choose extensions that sound interesting)

1. Randomize a spray paint sound
 - a. [Customize sounds](#)
 - b. [Randomize a single sound](#)
2. [Share your project](#)
3. [Create a thumbnail](#)
4. [Learn even more Scratch tips](#)
5. [Learn how to use a micro:bit with Scratch](#)

Debugging Exercises

(practice your debugging skills by solving these bugs)

1. [Why is my spray painting so slow?](#)
2. [Why does my spray paint stay in one location when I click my mouse?](#)
3. [Why doesn't the spray paint change sizes when I press the up and down arrows?](#)
4. ***micro:bit required*** [Why does the screen erase every time the B button is pressed on the micro:bit?](#)
5. [Even more debugging exercises](#)

Example Project and Files

(use these resources to see the original project, learn how to remix the project, or to challenge yourself)

1. **Project:** [Example project](#)
2. **Remix project:** [Remix project](#)
3. **Video:** [Project preview](#) (0:58)
4. **Video:** [Remixing a project](#) (1:57)
5. **Video:** [How to reverse engineer a project](#) (2:16)
6. **Studio:** [See more projects like this one](#)