



# Animated Card

## Coder Resources

### Project Sequence

*(complete each step before moving to the next)*

1. [Sign in and create a new project](#)
2. [Add sprites and a backdrop](#)
3. **Animate your sprites**
  - a. *There are no videos or resources for this step, so come up with something you think is unique or interesting*
4. [Animate your backdrop](#)
5. [Adding in comments](#)

### Project Extensions

*(pick and choose extensions that sound interesting)*

1. [Blow out the cake's candles with your microphone](#)
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 don't the candles blow out when you click on the birthday cake?](#)
2. [Why doesn't the monkey say everything it has in its code?](#)
3. [After we click on the gift, why doesn't the butterfly turn back into a gift when we press the green flag again?](#)
4. [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. **Video:** [Project Preview](#) (1:01)
3. **Video:** [Remixing a project](#) (2:42)
4. **Video:** [How to reverse engineer a project](#) (2:29)
5. **Studio:** [See more projects like this one](#)