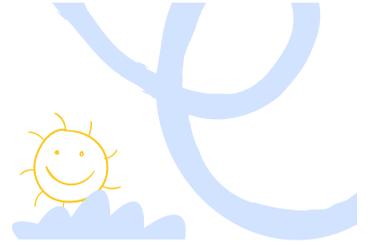
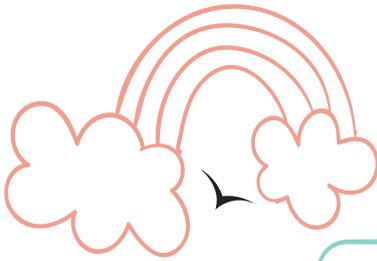
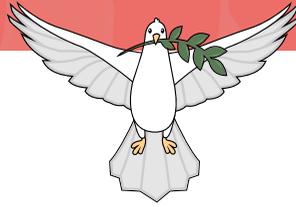


Lesson 6:

Make Characters Move

II



In this lesson we'll learn to make our animations look more alive

My feet don't move when I walk. That doesn't look right.

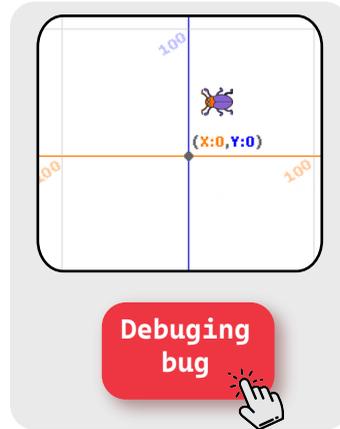


Exactly! I want to flap my wings and fly.



Let's start with debugging!

Let's fix some bugs before we get started with today's lesson.



Getting ready for the lesson

login to your Scratch Account

1 Sign into your Scratch account.

Join Scratch

Sign in

2 Set to high contrast mode

Original

High Contrast

3 Use the backpack to get objects from other projects

Click to view



Let's explore some examples



Play with these projects and see how they are made. Modify them and create something different!



Babloo Bear



Buwa Walking



Why do these sprites have multiple scripts?

A single stack of blocks is called a script



Click on a script to run

2

when clicked

go to x: -56 y: -36

clear graphic effects

3

when clicked

glide 4 secs to random position

1

when clicked

say Hello! for 1 seconds

repeat 20

change ghost effect by 2

Sprite1

Stage

x -134 y -82

Let's create better animations

Create an animation of your own.

- 1 Use multiple scripts for the sprites.
- 2 Make the sprites animate and not just move.

Here are some sprites you can work with in this lesson:

Sports

Ben, Jordyn

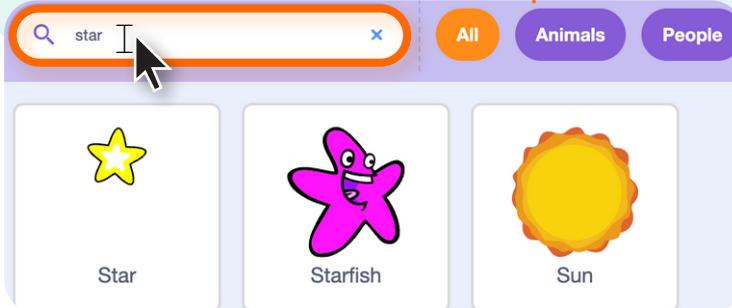
People

Pico, Giga,

Animals

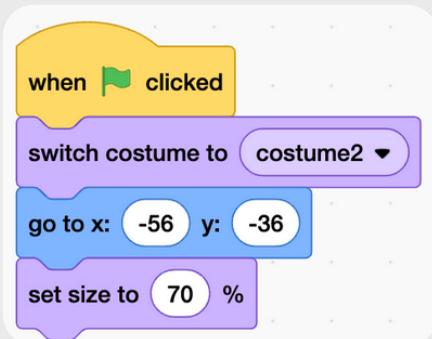
Unicorn, Hippo, Grasshopper, Butterfly, Bat, Bear

Use the search box to find sprites

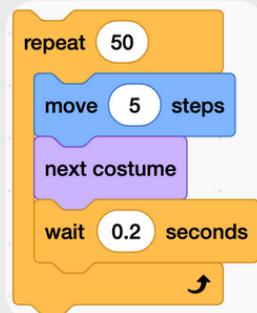


Try these blocks in your projects

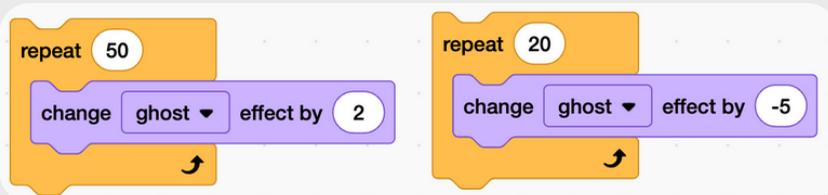
Reset the project



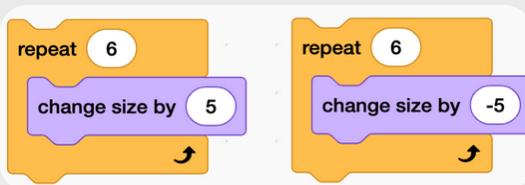
Glide to a position



Vanish and appear



Enlarge or shrink



Click on sprite to run

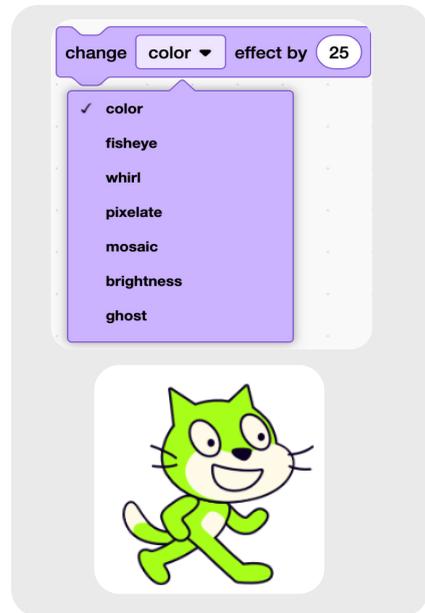
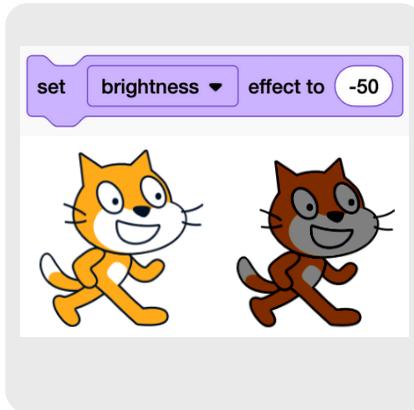
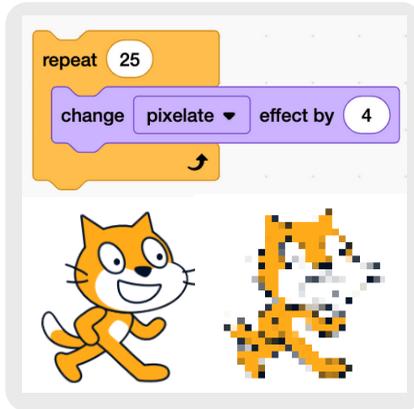


Create random delay



More things to explore

Play with graphic effects to make your animations more fun!



Let's reflect

- 🕒 What kind of animations would you now like to create?
- 🕒 Which new blocks did you enjoy working with today? Why was it so?