

Our Computing topic for this half term is:

Coding: Introducing Scratch



Welcome to Scratch,
Year6CSJ!

Username

Year6CSJ

Password

Year6CSJ2021



RE-CAP: Explain the vocabulary below to your partner.

we
do

you
do

control blocks

programming palette

motion blocks

stage

look blocks

sound blocks

sprite

script

LO: to create a background and sprite on Scratch.

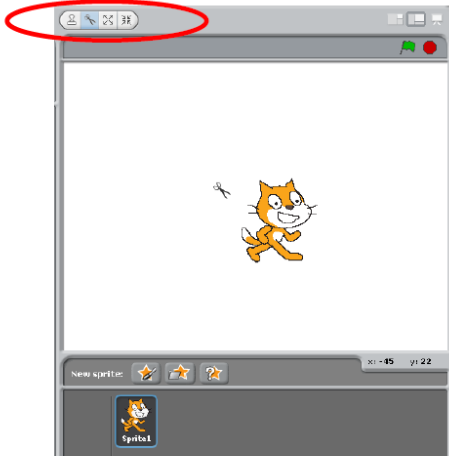
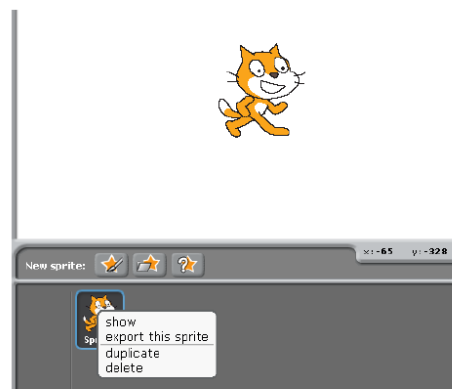
Watch the animation and pay attention to the backgrounds and sprites.

What do you notice?

 <https://scratch.mit.edu/projects/414264866/>

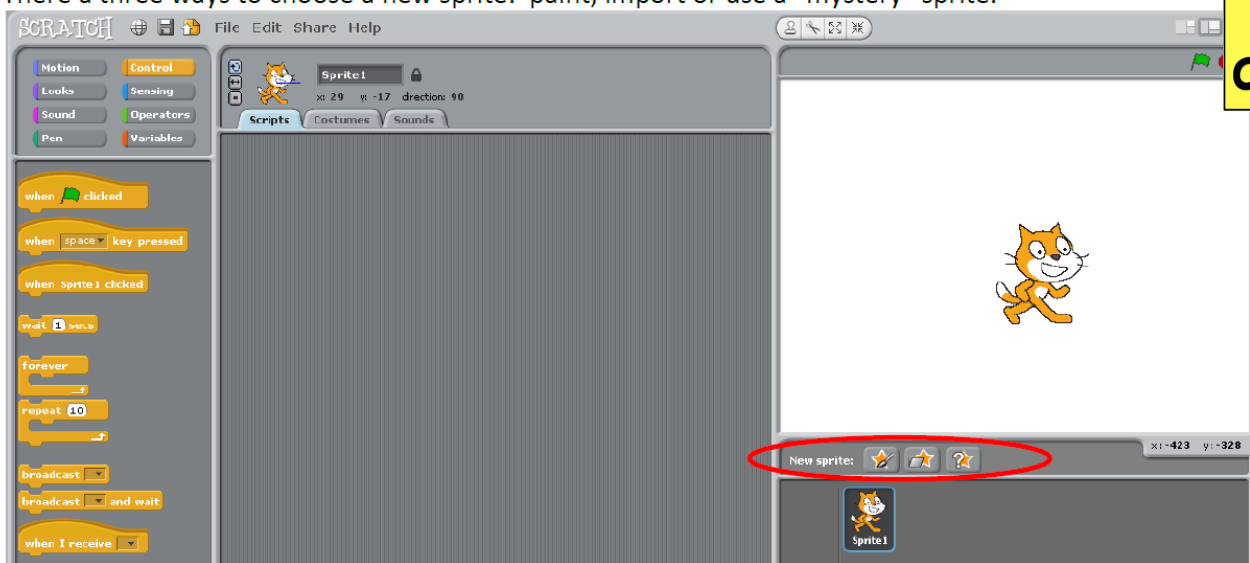
**I
do****Choosing a new sprite**

If you do not wish to use the Scratch Cat as your sprite, there are two ways to delete it: **1)** click on the scissors above the stage and then click on the sprite or **2) RIGHT** click on the thumbnail and then click delete.

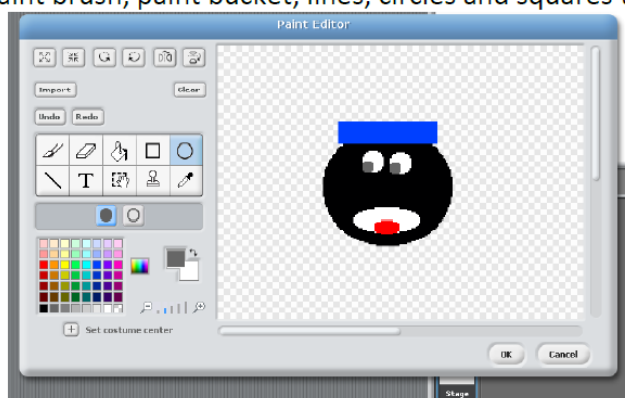


There are three ways to choose a new sprite: paint, import or use a "mystery" sprite.

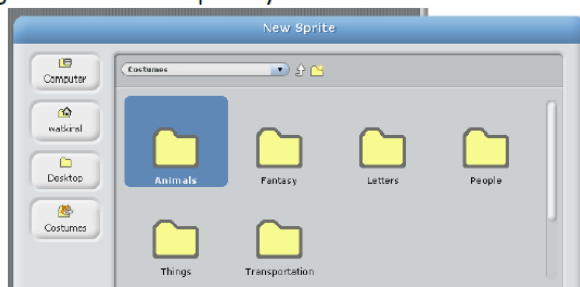
I
do



- 1) Paint a new sprite  – allows you to use the paint editor to create your very own sprite. You can use a paint brush, paint bucket, lines, circles and squares to create your sprite.



- 2) New sprite  – allows you to choose from sprites that are available in Scratch. Double click on one of the categories to find a sprite you wish to use.



- 3) Mystery sprite  – Scratch will choose a random sprite for you.

I
do

I
do

Watch how I make a new
sprite on Scratch.

we
do

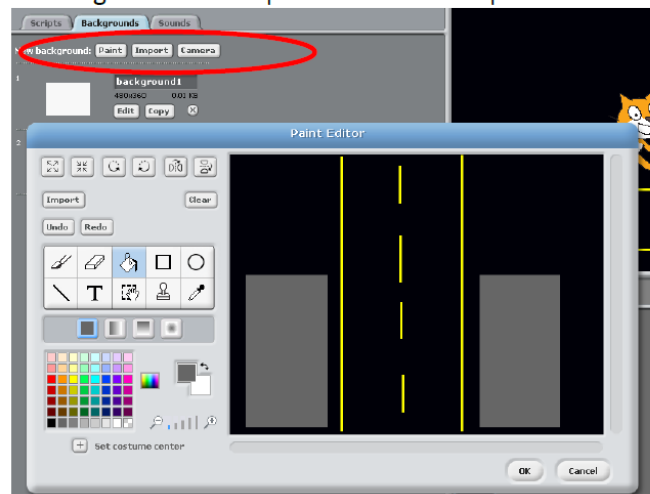
Have a go with your partner.

Choosing a background

To choose a new background click on the thumbnail that says stage. A blue line will appear around the box. Next, click on the “Backgrounds” tab beside the word “Script.” You can paint or import a background. If your computer has a webcam, you can also take a picture for the background.

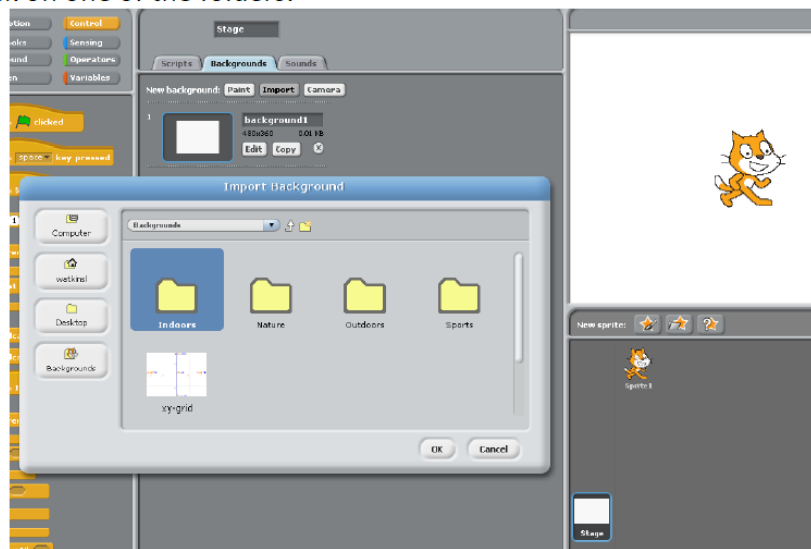
- 1) Painting your own background – Click paint and then the paint editor will open.

I
do



- 2) Importing a background – Click on import to choose from backgrounds available in Scratch and then double click on one of the folders.

I
do



I
do

Watch how I make a new
background on Scratch.

we
do

Have a go with your partner.

you
do



*Experiment making sprites and
backgrounds.*