

# CoderDojo Athenry



Code and Notes by Martha Fahy, 2019

# CoderDojo Athenry

## "Above all, be cool"



### Every week:

- ✓ Sign in at the door

### If you are new:

- ✓ Fill in Registration Form
- ✓ Ask a Mentor how to get started

Make sure you are on the Athenry  
Parents/Kids Google Group: email  
[coderdojoathenry@gmail.com](mailto:coderdojoathenry@gmail.com)

**Wifi: coderdojowireless**



# Weekly Reminders



- Fire exit doors/main doorways must be kept clear **AT ALL TIMES**

- In the case of an emergency , please proceed in a calm and orderly manner to the nearest **Exit** and go to your Assembly **Point**



Do **NOT** take anything with you

If you have a child in another room, do **NOT** go to them, a Mentor will look after them



- Please leave passageways between desk and keep **CLEAR** at all times





- If power cable goes across passageways – must be **TAPED DOWN** ask mentor for tape



- **ONLY NINJAS** need a table - parents, please only use a chair







- If **FIRST AID** is required please alert a Mentor

**There are a number of trained first responders  
on site every week**

€2



+



***Help us cut down on Single Use Cups***



***Bring your own cup (must have lid)***

**€1.50**



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# Today's Challenge:

## Scrolling Backgrounds



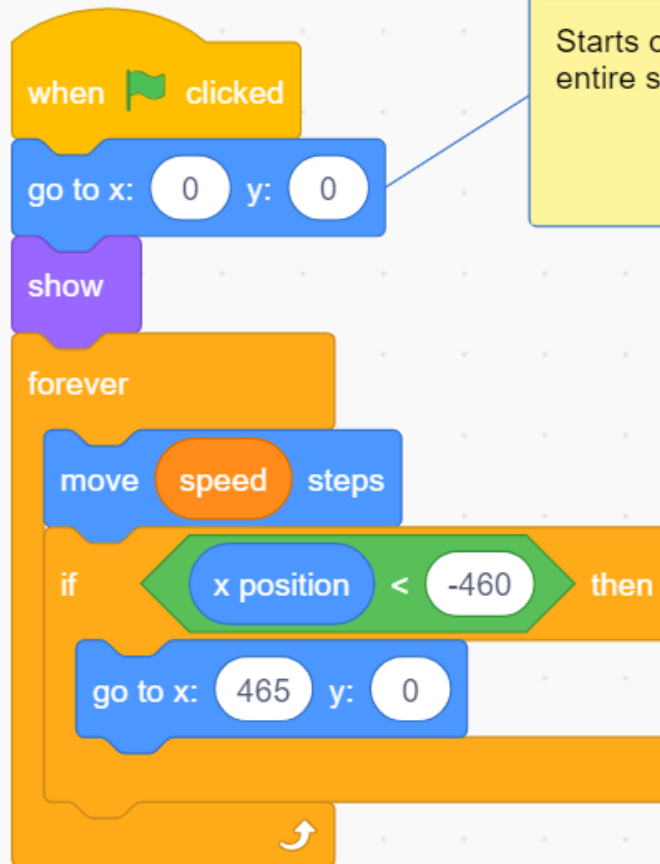
Stage can't move: need to use sprites for moving background

How to do it

First get a background as a  
sprite

# How to do it, The Code

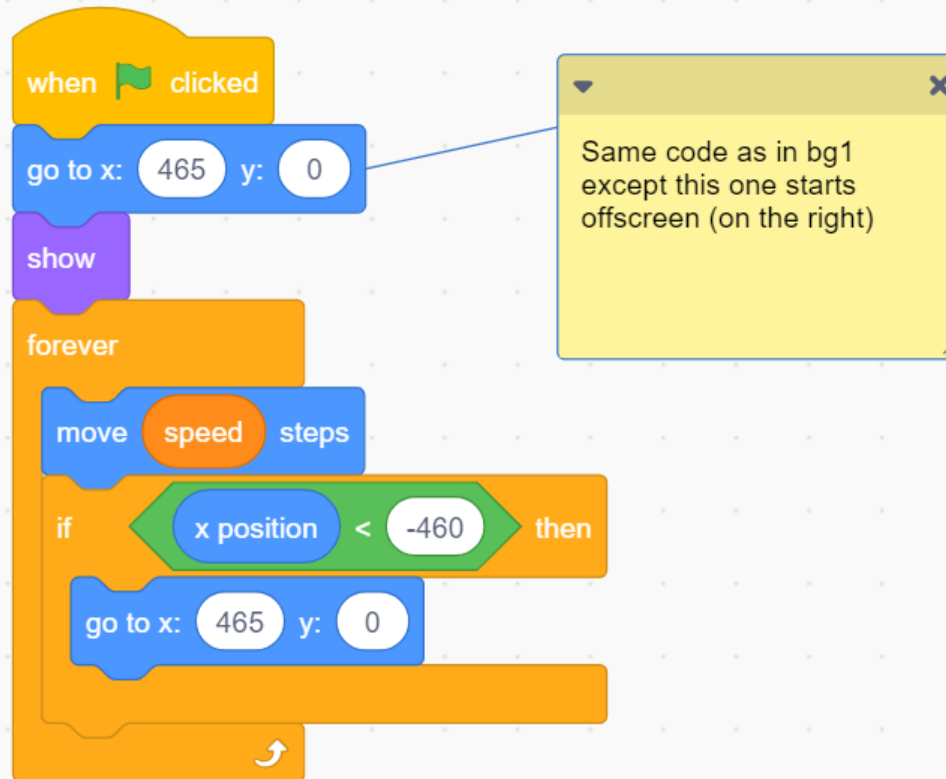
## Sprite One



Starts off onscreen (fills entire stage)

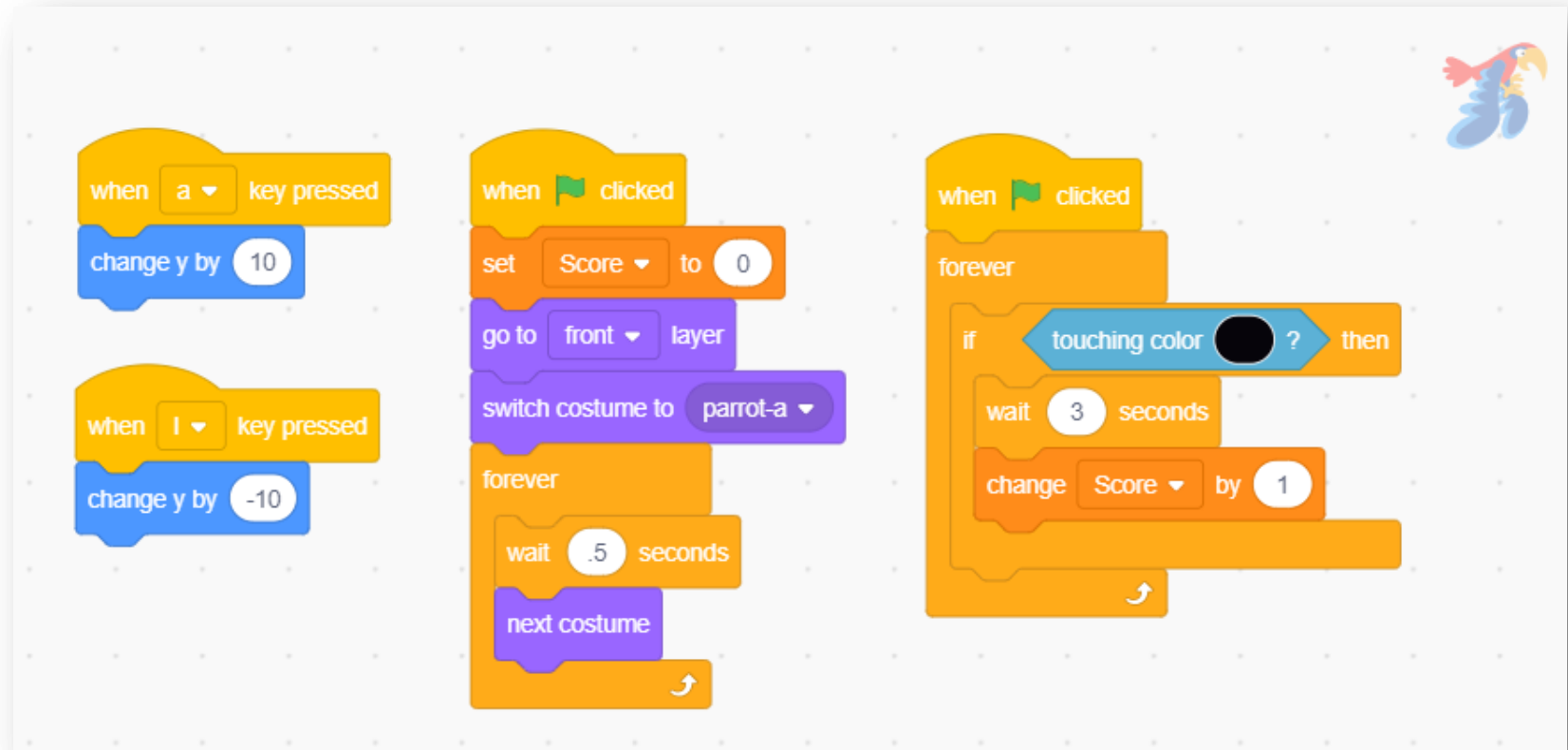
If image has gone offscreen, move to opposite side of screen (on the right) so it can start scrolling left again

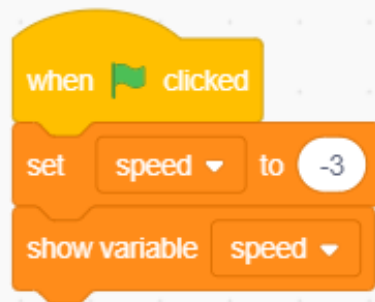
# How to do it, The Code Sprite Two



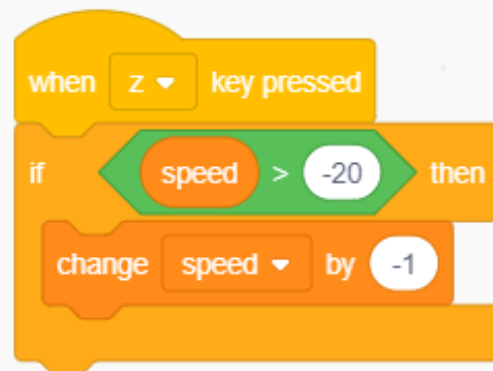


# Now Lets add another Sprite





These scripts contain optional steps for toggling scroll speed



# At the End ...

Upload your project to the Scratch Website

Access it  
from home



Improve it



Show your  
friends!



# Uploading to Scratch Website

