# **BYOB Looks Challenge – Sprite Version**

Student Name		Date
	Looks	

# 2<sup>ND</sup> BYOB CHALLENGE

#### Part 1

Create a Second Costume for the Sprite

Click on the Costume tab above the panel area. Make a copy of the sprite and edit it. Ensure that it is easy to distinguish between the two costumes.

#### Part 2

Test all the Looks Blocks

Drag each Looks Block from the Looks Palette area to the Script Panel and click on it to see what it does to your Sprite.

```
switch to costume costume1
next costume
  costume
                                   change size by 10
say Hello! for 2 secs
                                   set size to 100 %
say Hello!
think Hmm... for 2 secs
think Hmm...
                                   show
                                   hide
change color effect by 25
set color effect to 0
                                   go to front
clear graphic effects
                                      back 1 layers
```

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### Part 3

## **Special Effects**

Describe what happens when you increase or decrease each of the following effects?

Effect	Increase	Decrease
Fisheye		
Whirl		
Pixelate		
Mosaic		
Brightness		
Ghost		

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Progran	nming	Time	(ΔΚΔ	Winr	ning I)
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Complete one of each difficulty level. Fill in the corresponding circle with a colou	Complete one of each	difficulty level.	Fill in the corresponding	ng circle with a colour
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**Novice Level** 

**Advanced Level** 

O Create a program	that types out your	name when	you type
it on the keyboard	l		

**Expert Level** 

O Create a program where a person gains clothes when you drag and drop them on the person

#### Part 5

Save Your Programs

Make sure to save your programs! Record the names of your programs below.

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