













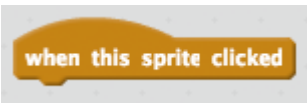
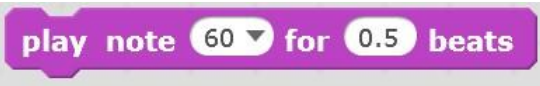


The basic blocks in scratch ...

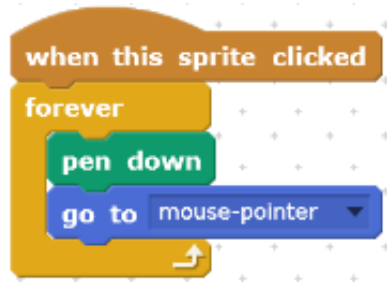
	Motion
	Looks
	Sound
	Pen
	Data

	Events
	Control
	Sensing
	Operators
	More Blocks

Some blocks that you should know:

Block	Function
	It is used to start. Play the program.
	It allows sprites to talk to each other
	The sprite will say hello for 2 seconds
	The Sprite waits for 1 second.
	You should click on the sprite to start the code.
	Play musical notes

1. What does this code do?



...Draw with the mouse movement

2. These blocks are known as

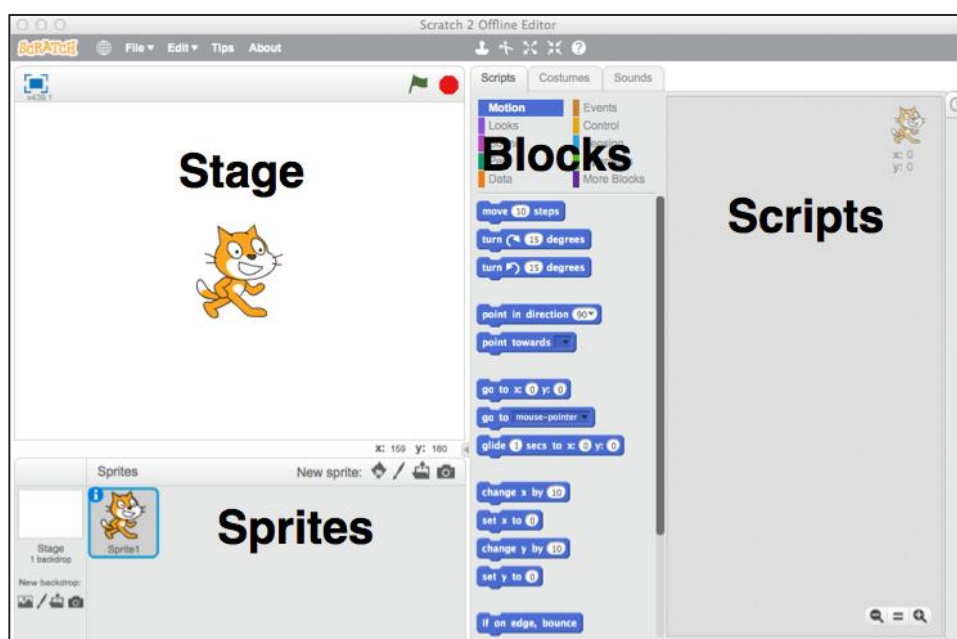
<p>Loops</p>	
<p>Conditional statement</p>	
<p>Operator blocks</p>	

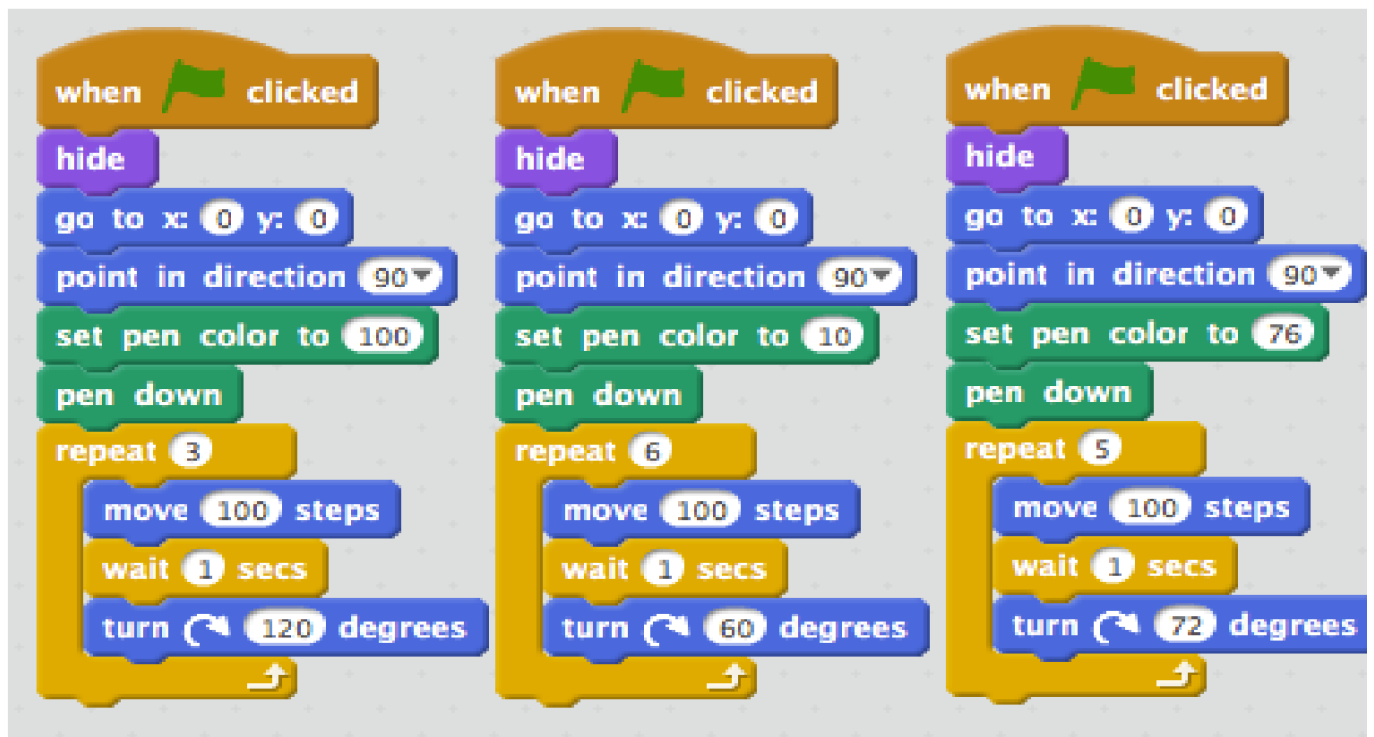


Variable blocks
Remember: how to create a Variable

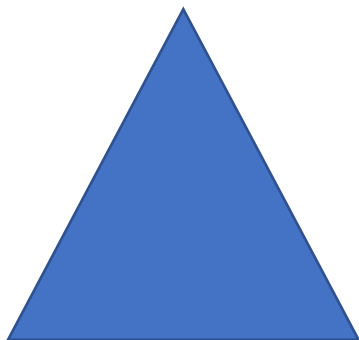
Variable here is Count

Main parts of Scratch
Screen.

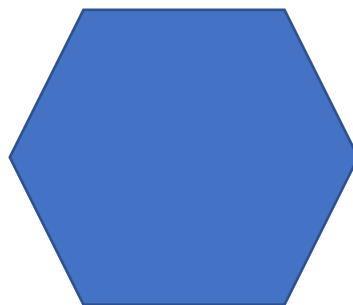




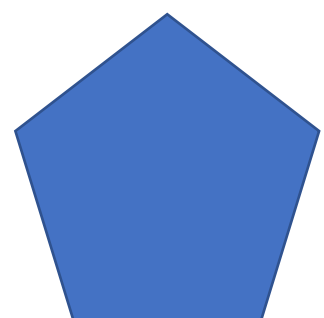
Draw Triangle



Draw Hexagon



Draw Pentagon



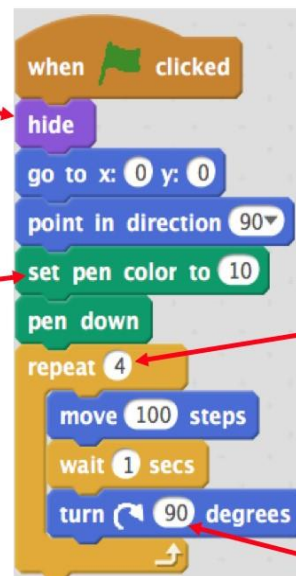
Hint: remember that the code is the same but we change the **repeat number** and **the turn number**

Use the 'hide' block to hide the Sprite from the stage.

This changes the pen colour

If a shape has sides of the same length, you can use a repeat loop for the number of sides needed.

Because a 'square' has an external angle of 90 degrees, this code will make a square



Draw Square