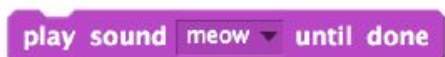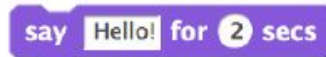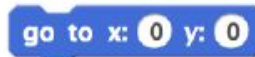**Assignment - 10 Blocks.pdf**

10 BLOCKS

WHAT CAN YOU CREATE WITH ONLY 10 SCRATCH BLOCKS?

Create a project using only these 10 blocks. Use them once, twice, or multiple times, but use each block at least once.

START HERE

❑ Test ideas by experimenting with each block.
❑ Mix and match blocks in various ways.
❑ Repeat!

FEELING STUCK?
THAT'S OKAY! TRY THESE THINGS...

go to x: 0 y: 0

glide 1 secs to x: 0 y: 0

say Hello! for 2 secs

show

hide

set size to 100 %

play sound meow ▼ until done

wait 1 secs

when this sprite clicked

repeat 10

FINISHED?

❑ Test ideas by trying out different block combinations. Mix and match blocks until you find something that interests you!

+ Add your project to the 10 Blocks Studio:
  http://scratch.mit.edu/studios/475480
+ Play with different sprites, costumes, or backdrops.

Assignment - You Scratch Creation.pdf

ABOUT ME

HOW CAN YOU COMBINE INTERESTING IMAGES AND SOUNDS TO MAKE AN INTERACTIVE COLLAGE ABOUT YOURSELF?

Experiment with sprites, costumes, backdrops, looks, and sounds to create an interactive Scratch project – a project that helps other people learn more about YOU and the ideas, activities, and people that you care about.

Click on different items to learn more about me.

BLOCKS TO PLAY WITH

when ⚑ clicked

when this sprite clicked

when space key pressed

move 10 steps

go to x: 0 y: 0

glide 1 secs to x: 0 y: 0

say Hello! for 2 secs

change color effect by 25

change size by 10

show   hide

play sound meow until done

wait 1 secs

repeat 10

forever

FINISHED?

+ Add your project to the About Me Studio: http://scratch.mit.edu/studios/475470
+ Challenge yourself to do more! Play with adding new blocks, sound, or motion!
+ Help a neighbor!

START HERE

❑ Create a sprite. - →
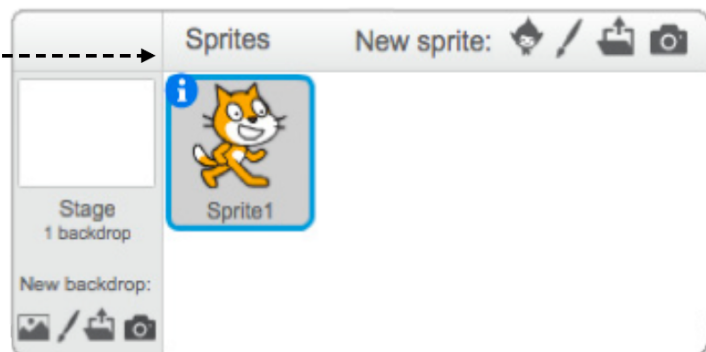
❑ Make it interactive. - - - - - ┐

❑ Repeat!

when this sprite clicked
play sound whoop ▾ until done

when this sprite clicked
repeat 10
  turn ↻ 15 degrees
  wait .3 secs
  turn ↺ 15 degrees
  wait .3 secs

Make your sprite interactive by adding scripts that have
the sprite respond to clicks, key presses, and more!

Sprites   New sprite: ♦ / 🖳 📷

Stage
1 backdrop

New backdrop:
🖼 / 🖳 📷

Sprite1

THINGS TO TRY

❑ Use costumes to change how your sprite looks.
❑ Create different backdrops.
❑ Try adding sound to your project.
❑ Try adding movement into your collage.

Attachments

Assignment - 10 Blocks.pdf

Assignment - You Scratch Creation.pdf