

Assignment

For this assignment and discussion post you will need to follow a specific set of steps, including posting this finalized file and your Hour of Code certificate to Blackboard. You will start here, then go to <u>Hour of Code</u>, and finally, return here to finalize your work.

Step 1: Respond

Respond to the following based on your current (pre) perspective about this topic by placing an X in the box that best represents your current perspective on this topic.

NOTE: There are no right or wrong answers. Instead we are interested in your perspective about this issue before you move to the next step.

| Pre-Perspective | Agree | Unsure | Disagree |
|--|-------|--------|----------|
| Coding is a critical skill all children should learn. | Х | | |
| I am able to integrate coding into my instructional practice. | х | | |
| I am willing to integrate coding into my instructional practice. | х | | |
| I am motivated to integrate coding into my instructional practice. | х | | |

Step 2: Engage

Go to this website and select one **Hour of Code** option to engage in for up to 1 hour.

Once you arrive at the Hour of Code home page, select one of the coding experiences to participate in for roughly one hour:

- Beginner Level (For those who have not engaged in coding before)
- Comfortable Level (For those who have engaged in coding before)

Be sure to use your computer, laptop, tablet, and/or smart phone to document your effort across the hour. To do this, you should take 2-3 still images that document your progress across the coding hour. Those images must show:

- early/in progress work (1-2 images)
- the final product (after you have tested your code) (at least 1 image)

NOTE: you may use a tablet or smart phone for this step. Or you may use the screen capture feature on your computer.

Be sure to click on the "show code" button to reveal the code you have written/created once finished!

Step 3

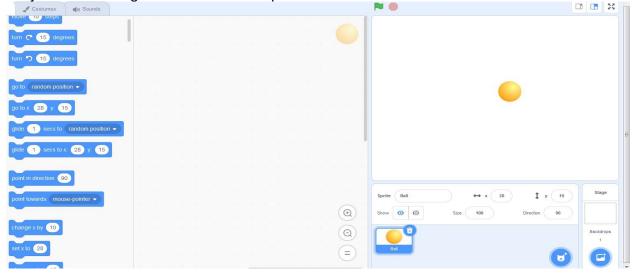
After completing Hour of Code, respond to the following prompts based on your current (post Hour of Code) perspective about this topic. Do so by placing an X in the box that best represents your current perspective on this topic.

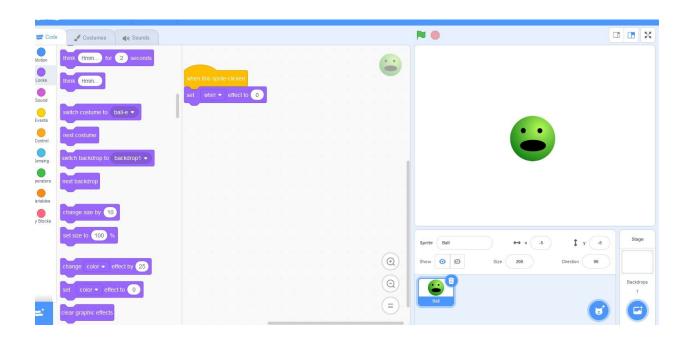
NOTE: There are no right or wrong answers. Instead, your ED 505 instructors are interested in your perspective about this issue AFTER completing the Hour of Code (Step 2).

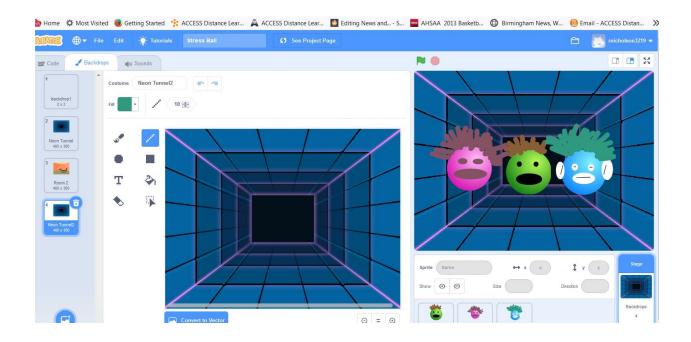
| Post-Perspective | Agree | Unsure | Disagree |
|--|-------|--------|----------|
| Coding is a critical skill all children should learn. | х | | |
| I am able to integrate coding into my instructional practice. | х | | |
| I am willing to integrate coding into my instructional practice. | х | | |
| I am motivated to integrate coding into my instructional practice. | Х | | |

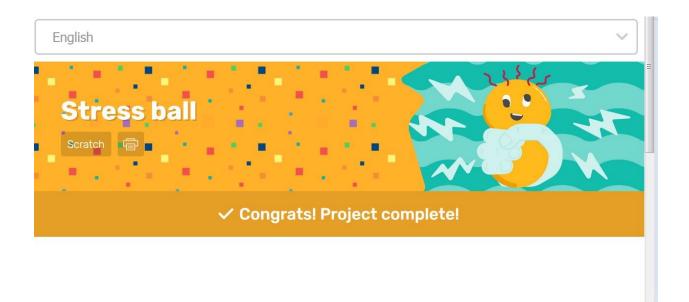
Step 4: Document the Experience

 Copy/paste your still images/screen captures to this area of this document to document your effort during the Hour of Code experience.











 Save and attach this completed file to the Hour of Code Assignment area in Blackboard.

Hour of Code Discussion Forum Post

Step 5: Reflecting on the experience

• In your post, respond to the following prompt (25-word minimum):

How did your responses change from the pre-Coding to the post-Coding experience? What, if anything caused the change? (NOTE: If no changes occurred, you need to explain that as well).

Respond to at least one other poster elaborating your agreement or disagreement with the
contents of their post (You must do more than simply say you agree or disagree with the
post. Be sure to explain why you agree or disagree).

Additional Instructions

NOTE: Students planning to enroll in ED 508 should refer to the directions for saving ED 505 course work. This information is located in Module 5.