

# 2020 CS Summer Camps

Presented by Scott Anderson

November 10, 2020

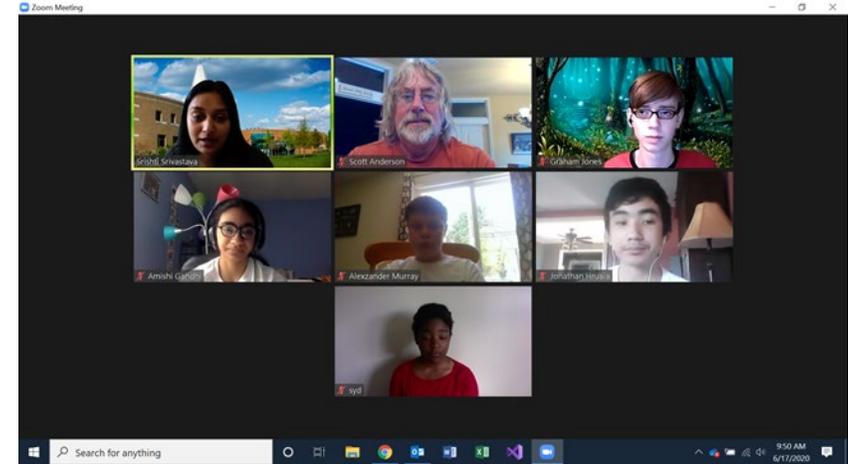
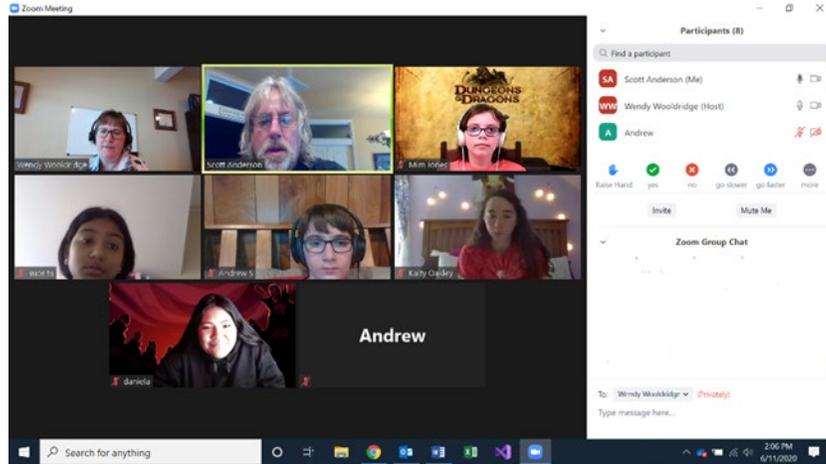


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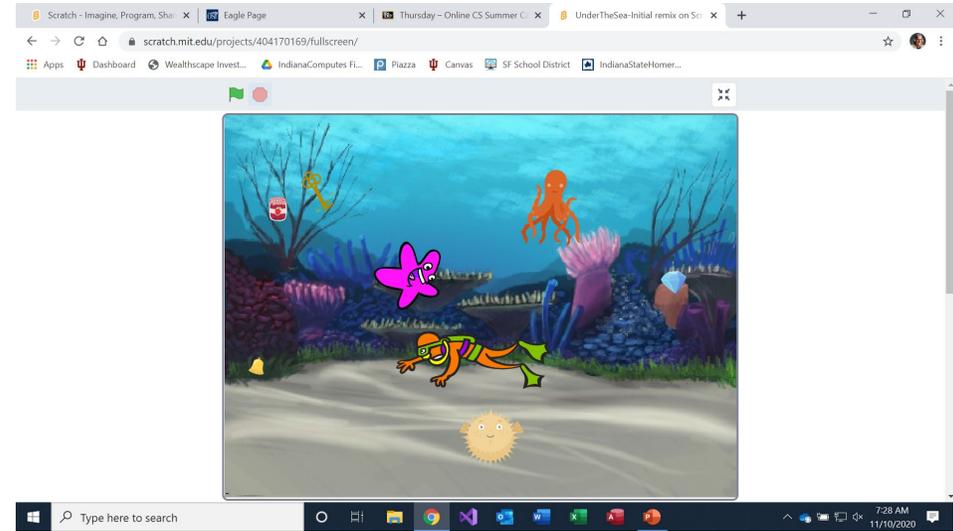
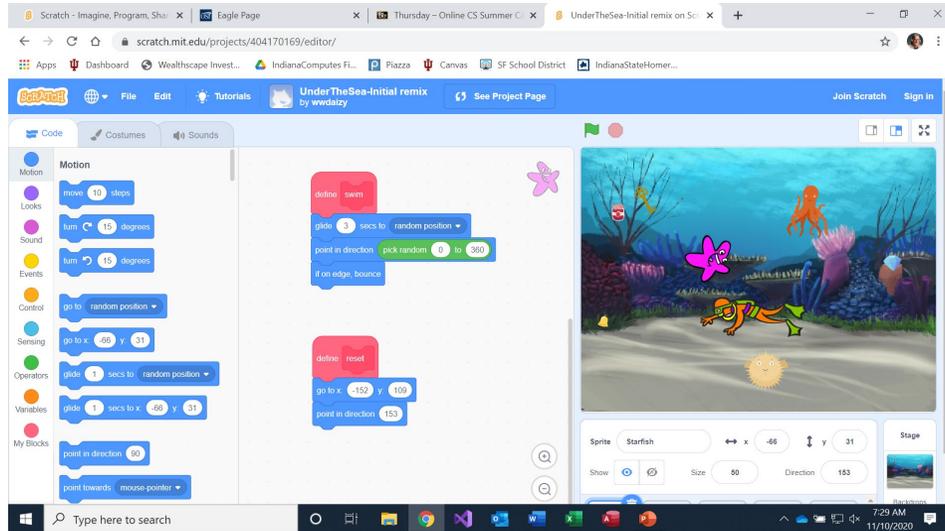
## 2020 Online CS Summer Camp Timeline

- January 17 – Started investigation of registration with Allison Grabert
- January 17 – Began working with Cindy Miller on Touchnet
- February 26 – Verified Account and Touchnet with Cindy Miller
- March 2 – Worked with Allison Grabert on getting registration with Qualtrics up
- March 4 – Kat Draughton approves registration site
- March 4 – On-campus registration up and going
- March 4 – Darla Perigo adds newsletter article with link to registration
- March 16 – Darla Perigo adds registration to rotator in RCOB webpage
- April 1 – On-campus summer camps suspended, links to registration removed
- April 16 – Dean Carey asks about possible virtual camps
- April 20 – Meeting with Dawn Stoneking regarding Outreach and Engagement participation
- April 23 – Dean Carey gives go-ahead for online format
- April 24 – Darla Perigo posts RCOB webpage announcement (reposts from on-campus format)
- April 24 – Vic Chamness (EVSC) sends letter to all Science/STEM teachers in EVSC, Warrick, Posey and Gibson counties
- April 26 – Vic Chamness adds camps to EVSC summer class list <https://www.evscschools.com/summercamps>
- April 30 – Darla Perigo posts ad on RCOB Social Media
- May 1 – Srishti Srivastava and Wendy Wooldridge commit to camp project
- May 4 – Vic Chamness (EVSC) sends letter to all Science/STEM teachers in EVSC
- May 15 - Allison Grabert sends blast email to SWISTEM Resource Center email list and posts on Facebook Page
- May 22 – IndianaComputes! content draft available for review
- May 23 – MyUSI Events request submitted
- June 1 – EVSC sent out last announcement
- June 1 – Notified USI University Communications (not sure Calendar entry triggered them).
- June 2 – Zoom training with Sara Jay
- June 4 – Asked Walter Fisher to add names in BlackBoard
- June 4 – Ran test with Zoom hosting
- June 4 – Sent out Zoom test email to middle school students and parents
- June 5 – Had Zoom test with 3 middle-schoolers
- June 5 – Ordered T-Shirts
  
- June 8 – First day for middle school camp
- June 15 – First day for high school camp

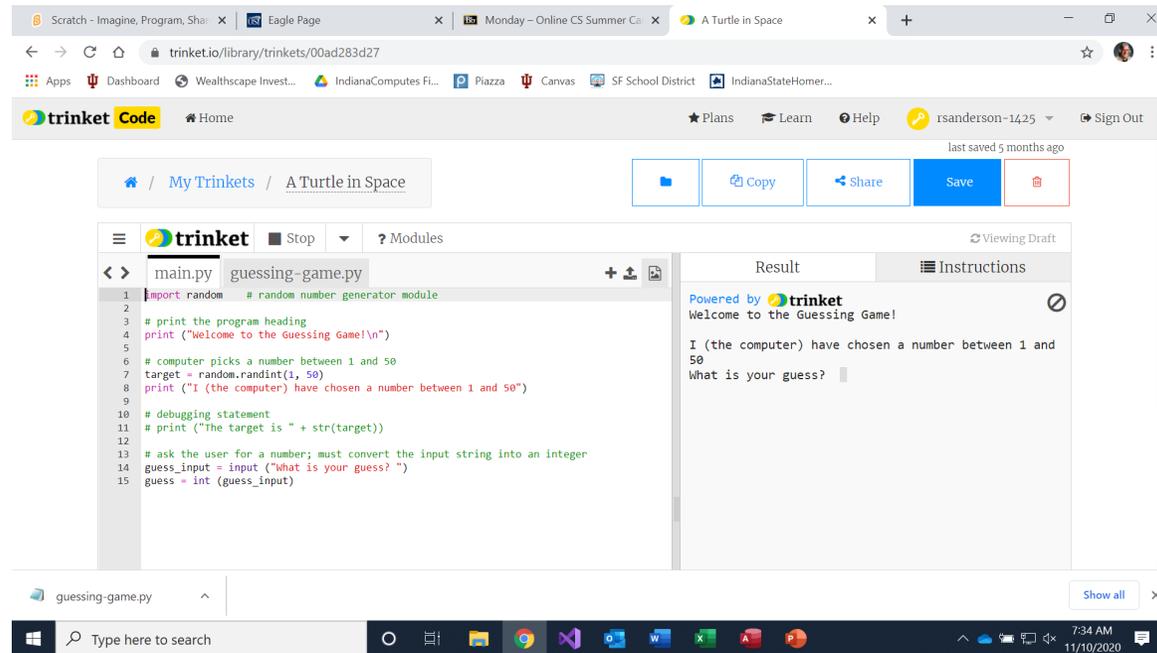
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The screenshot shows a web browser window with the URL `trinket.io/library/trinkets/00ad283d27`. The page title is "A Turtle in Space". The browser's address bar shows several tabs: "Scratch - Imagine, Program, Share", "Eagle Page", "Monday - Online CS Summer Co", and "A Turtle in Space". The browser's address bar also shows several bookmarks: "Apps", "Dashboard", "Wealthscape Invest...", "IndianaComputes FI...", "Piazza", "Canvas", "SF School District", and "IndianaStateHomer...". The browser's address bar also shows the user's name "rsanderson-1425" and a "Sign Out" button.

The main content area shows a Trinket.io interface. The top navigation bar includes "Home", "Plans", "Learn", "Help", and "Sign Out". The main content area is titled "My Trinkets / A Turtle in Space" and includes buttons for "Copy", "Share", "Save", and a trash icon. The code editor shows a Python file named "guessing-game.py" with the following code:

```
1 import random # random number generator module
2
3 # print the program heading
4 print("Welcome to the Guessing Game!\n")
5
6 # computer picks a number between 1 and 50
7 target = random.randint(1, 50)
8 print("I (the computer) have chosen a number between 1 and 50")
9
10 # debugging statement
11 # print("the target is " + str(target))
12
13 # ask the user for a number; must convert the input string into an integer
14 guess_input = input("What is your guess? ")
15 guess = int(guess_input)
```

The "Result" pane shows the output of the code:

```
Powered by trinket
Welcome to the Guessing Game!

I (the computer) have chosen a number between 1 and
50
What is your guess? 
```

The Windows taskbar at the bottom shows the search bar, task view, and several application icons. The system tray shows the time as 7:34 AM on 11/10/2020.



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## Middle School Evaluation

Assessment (score/n)	Pre	Post
My level of experience programming is: My new level of experience programming is:	17/6	25/6
My level of interest in learning to program is: My new level of interest in learning to program is:	25/6	25/6
I expect this camp to help me in school: I think this camp will help me in school:	18/6	16/6
I expect this camp to help me as a person: I think this camp will help me as a person:	22/6	18/6
I am somewhat afraid of the work I might have in this camp: I think this camp was hard:	9/6	16/6 (inverted)
I expect to have fun in this camp: I had fun in this camp:	25/6	28/6

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## High School Evaluation

Assessment (score/n)	Pre	Post
My level of experience programming is:		
My new level of experience programming is:	10/5	22/5
My level of interest in learning to program is:		
My new level of interest in learning to program is:	22/5	22/5
I expect this camp to help me in school:		
I think this camp will help me in school:	20/5	20/5
I expect this camp to help me as a person:		
I think this camp will help me as a person:	17/5	18/5
I am somewhat afraid of the work I might have in this camp:		
I think this camp was hard:	8/5	9/5 (inverted)
I expect to have fun in this camp:		
I had fun in this camp:	20/5	24/5