

Name: Aaron F

Instructions:

1. Go to www.drscratch.org
2. Copy your url for your binary cake project into Dr. Scratch. Take a snapshot of the analyzation of this project. Your current grade for this project is how many points you receive. In order to change the grade. Use iteration to improve your project.

PASTE IT HERE : <http://scratch.mit.edu/projects/184761194/>

3. Go back into Dr. Scratch and look at the areas that you are weak in. You can click on each area and it will explain how to bring the score up.
4. Create a document/ plan on how you can bring your score up. Brainstorm ideas. You will Turning this into me.
5. Go back to this project in scratch and rename it- My Better Birthday Cake. Start working on your plan. You control your grade. The goal is 21 out of 21 points. This project is due 6pm next Thursday.
 - A. You must submit the document with a before and after snapshot of your analysis.
 - B. The document that you used to plan your revisions. Explain how you decided to work on this project.
 - C. Instructions in scratch for any user interactions and describing your project.
 - D. Your new project code- downloaded to the school Google drive, shared with me, and a link provided.
 - E. This all must be turned into classroom. The assignment will be posted. I will not accept any late projects.

Good Luck! I look forward to your new projects. Feel free to contact me on classroom or email me if you need guidance or someone to brainstorm with.

Ms. Wooley



Score: 11/21  [Tweet](#)

The level of your project is...
DEVELOPING!

You're doing a great job. Keep it up!!!

[Come back to your Scratch project.](#)








Best practice

- 0 sprite attributes.
- 0 sprite naming.

Project certificate

<https://scratch.mit.edu/projects/184761194/#editor>

[Download](#)

| Level up | Level |
|---|--|
|  Flow control | <div style="width: 33%;"><div style="background-color: red; height: 10px;"></div></div> 1/3 |
|  Data representation | <div style="width: 66%;"><div style="background-color: orange; height: 10px;"></div></div> 2/3 |
|  Abstraction | <div style="width: 33%;"><div style="background-color: red; height: 10px;"></div></div> 1/3 |
|  User interactivity | <div style="width: 66%;"><div style="background-color: orange; height: 10px;"></div></div> 2/3 |
|  Synchronization | <div style="width: 66%;"><div style="background-color: orange; height: 10px;"></div></div> 2/3 |
|  Parallelism | <div style="width: 33%;"><div style="background-color: red; height: 10px;"></div></div> 1/3 |
|  Logic | <div style="width: 66%;"><div style="background-color: orange; height: 10px;"></div></div> 2/3 |



Score: 20/21  [Tweet](#)

The level of your project is...
MASTER!

You're the master of the universe!!!

[Come back to your Scratch project.](#)








Best practice

- 0 duplicated scripts.
- 0 sprite naming.
- 0 dead code.
- 3 sprite attributes.

Project certificate

<https://scratch.mit.edu/projects/184761194/#editor>

[Download](#)

| Level up | Level |
|---|--|
|  Flow control | <div style="width: 100%;"><div style="background-color: green; height: 10px;"></div></div> 3/3 |
|  Data representation | <div style="width: 100%;"><div style="background-color: green; height: 10px;"></div></div> 3/3 |
|  Abstraction | <div style="width: 66%;"><div style="background-color: orange; height: 10px;"></div></div> 2/3 |
|  User interactivity | <div style="width: 100%;"><div style="background-color: green; height: 10px;"></div></div> 3/3 |
|  Synchronization | <div style="width: 100%;"><div style="background-color: green; height: 10px;"></div></div> 3/3 |
|  Parallelism | <div style="width: 100%;"><div style="background-color: green; height: 10px;"></div></div> 3/3 |
|  Logic | <div style="width: 100%;"><div style="background-color: green; height: 10px;"></div></div> 3/3 |

Name: Aaron F

Brainstorming.

- Redo Programming to make the coding more easy to read and have a better flow.
- Increase the user interactivity with easter eggs and an another question for the user
- For any repeated process create a defined block "purple block" to replace it.
- Increase the amount of activity that occurs at one time with the candles.
- Use more of the conditional boolians to help increase the logic.