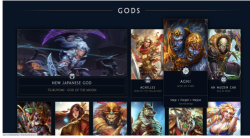


Important Notes and Links

Increasing Student Engagement in CS

Why teaching?

1. Click: 
2. Browse Gods/Characters
3. Find a character you relate to.. (Be ready to share!)



5:00

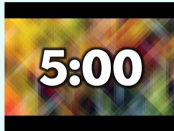
2021

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Find a character you relate to on [Smite](https://smite.gg).

Discussion

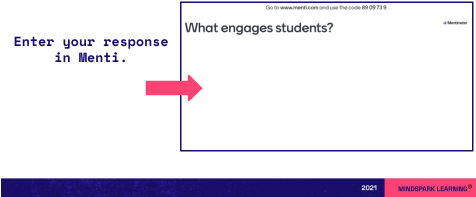
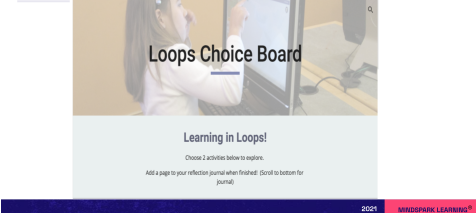
1. Explain how you relate to the character you chose.
2. In what way does your character attributes relate to why you became a teacher?



2021

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Discuss in a breakout room.

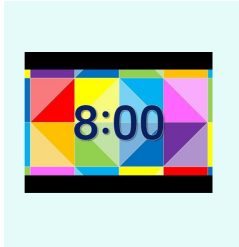
Student Engagement  2021 MINDSPARK LEARNING®	Menti Link
Explore Resources Type  2021 MINDSPARK LEARNING®	What set-up works for you best? Be ready to share what you like best and how the type of delivery can influence/increase student engagement in CS. Link to PDF: Click here
Timing Timing - Length: Units - 6 weeks, 3 weeks, month - Connections: thematic, standard base, beginning/end of year - Club: before or after school - Family, School, Community Celebration/Event - Other  2021 MINDSPARK LEARNING®	What type of timing sticks out to you?

Explore Resources 2

Check out clubs, competitions/contests.

Find connections to timing needs/desires. Themes, standards, time of year, etc.

Link to in Notes Doc.



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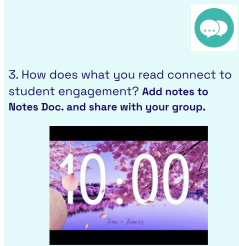
Explore different clubs, contests, and other CS resources for increasing engagement:

- App Challenges - [Samsung Solve for Tomorrow](#), [Congressional App Challenge](#)
- Coding Contest - Coding activities, [unplugged](#), plugged, robotics, physical computing, coding field day
- Hour of Code
- CSEd Week Event/Activity - Promote participation and engagement during National CS Ed Week
- [CoderDojo](#)
- Artificial Intelligence: [IBM Machine Learning for Kids](#), [Teachable Machines](#)
- Create Coding Club - [Code.org](#), [Scratch](#), [CS First](#), [Girls Who Code](#)
- [Other Resources](#)

Review Articles

Increase Engagement

1. **Divide** article topics among group members
2. **Take 5 minutes** to review one or two articles for your topic:
 - a. #1 - [Culturally responsive: Culturally Relevant](#)
 - b. #2 - [Teaching Tolerance](#)
 - c. Rm #3 - [Experiential Learning: Getting Started, Roles and Structures](#)
 - d. Rm #4 - [Multicultural Education: The Advantages, The Call to Teach](#)



3. How does what you read connect to student engagement? Add notes to **Notes Doc.** and share with your group.

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Divide topics in group. Review article(s), linked below, related to your topic.

1. [Culturally responsive](#), [Culturally Relevant](#)
2. [Teaching Tolerance](#)
3. Experiential Learning: [Getting Started](#), [Roles and Structures](#)
4. Multicultural Education: [The Advantages](#), [The Call to Teach](#)
5. [Digital Intelligence Framework](#)
- 6.

How does what you read connect to student engagement? Add notes here and share w/group!

Create A Plan

Create A Plan

How will you increase student engagement in CS?

- Think of:
- Types of Delivery/Engagement
 - Timing
 - Articles
 - Clubs, contests, other connections

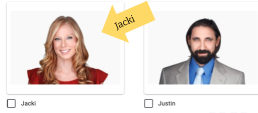


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1. **How will you increase student engagement in CS?**
2. **What resources will you use (robotics, web-based, unplugged, physical computing)?**
3. **Add your plan/notes here. What sticks out the most?** Think about type of Delivery/Learning, Article Review, Connections, Timing, and any other important information.

Evaluation

Click on the
Evaluation link in
the chat!



Please take the survey! [Click here](#)