

Pre-Chat

 **Jeffrey Weld** @JdWeld · May 5
2nd IowaSTEM Twitter chat queued up! Join in next Tuesday (12th)
7:00pm #IASTEMchat



 
dedicated to building a strong STEM education foundation for all Iowans

Live Twitter Chat - Tuesday, May 12 at 7:00 PM
"Iowa STEM Education: New Normal"


HOW TO

- In Twitter, follow @IowaSTEM
- Use the reply icon to answer.
- Use A1, A2, A3, A4 in your answer so we know which Q1-4 you are answering.
- Tag all tweets with #IASTEMchat
- Hashtag your grade level and subject #elem #MS #HS


TOPICS



- What ideas are out there for making the most of summer 2020, especially when it comes to STEM?
- How do we keep social-emotional learning front and center in a virtual (or blended) educational environment?
- How can we emerge from this period better at teaching and learning?
- What would you like to see Iowa's STEM team do more of to help usher in new-and-improved



 **NE Iowa STEM Region** @NE_IA_STEM · May 7
The next chat will be held May 12 at 7:00 PM.

To join the conversation, follow @IowaSTEM on Twitter. Use the reply icon to answer with A1, A2, A3, A4 so we know which questions (Q1-4) you are answering. Tag all tweets with #IASTEMchat and hit refresh often to see new posts.



 
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Pre-Chat

 **NC STEM Hub** @NC_Iowa_STEM · May 11


Join us tomorrow for our next **#IASTEMChat**! Head over to our page at 7pm to chat about the "new normal" for STEM education in Iowa!




GREATNESS FROM IOWANS | **GOVERNOR'S STEM ADVISORY COUNCIL**
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 **Jeffrey Weld** @JdWeld · May 12

T minus 45 minutes to **#IASTEMchat** v.2.0

 **Jeffrey Weld** @JdWeld · May 5


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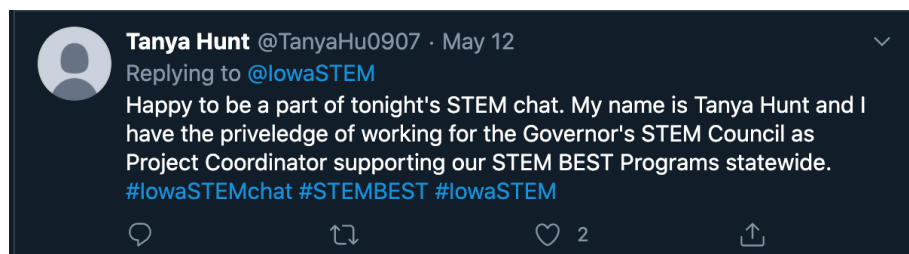
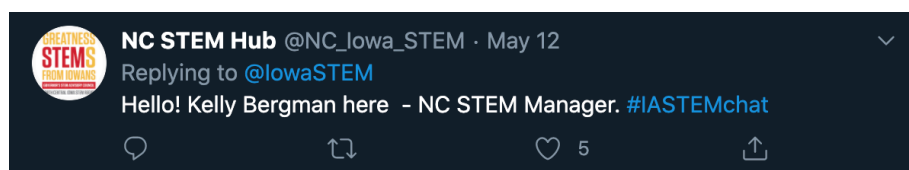
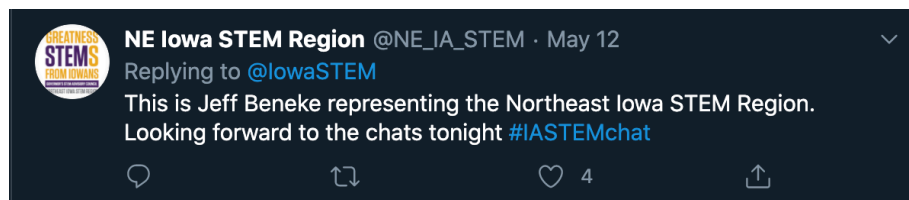
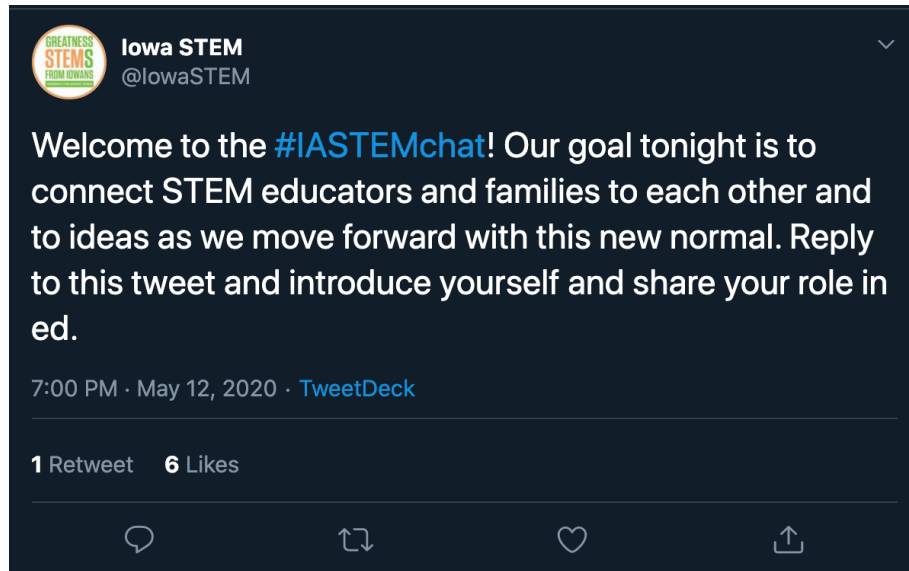
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Introduction



Introduction

 **Sabrina Gómez** @sabrihgomez · May 12
Replying to @IowaSTEM
Sabrina Gomez, Consultant based in Atlanta. Currently supporting out of school time providers and staff to design virtual STEAM programming this summer.


🗨️ ↻️ ❤️ 2 ↗️

 **Jeffrey Weld** @JdWeld · May 12
Replying to @IowaSTEM
Iowa STEM-ers let's mind-meld on New Normal. Jeff Weld here, director, Iowa STEM #IASTEMChat


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 **Amy Gardner** @AllThatsRead1 · May 12
Replying to @IowaSTEM
I am a middle school librarian in Cedar Rapids.


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 **NW Iowa STEM Region** @NWlowaSTEM · May 12
Replying to @IowaSTEM
Mary Trent, NW STEM Regional Manager


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 **Tyler Hahn** @TybrarianKee · May 12
#IASTEMchat Tyler Hahn, Youth Librarian here to chat!

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 **NW Iowa STEM Region** @NWlowaSTEM · May 12
Replying to @TybrarianKee
Hey, Tyler! Thanks for joining! Please share any exciting things you have planned for the summer at the Cherokee Library!

🗨️ ↻️ ❤️ ↗️

 **Tyler Hahn** @TybrarianKee · May 12
Summer reading is going to be different than anything I've ever seen. We're planning STEM activities which can be done with and without tech. Inserts and how-tos for resources. #IASTEMchat

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SW Iowa STEM Region @SW_Iowa_STEM · May 12

Replying to @TybrarianKee and @NWlowaSTEM

Does the Library program have a statewide suggestion list or supply list of any kind? Would be great to have a group think tank! #IASTEMchat



4



Tanya Hunt @TanyaHu0907 · May 12

Replying to @TybrarianKee

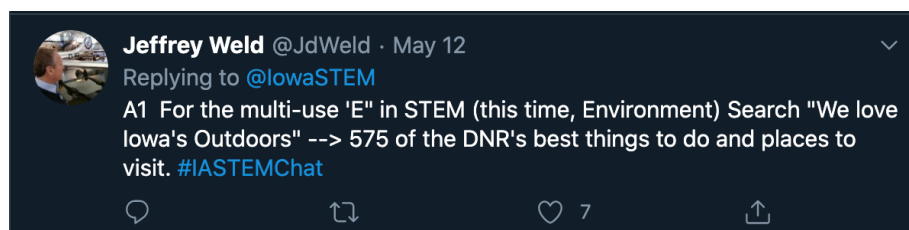
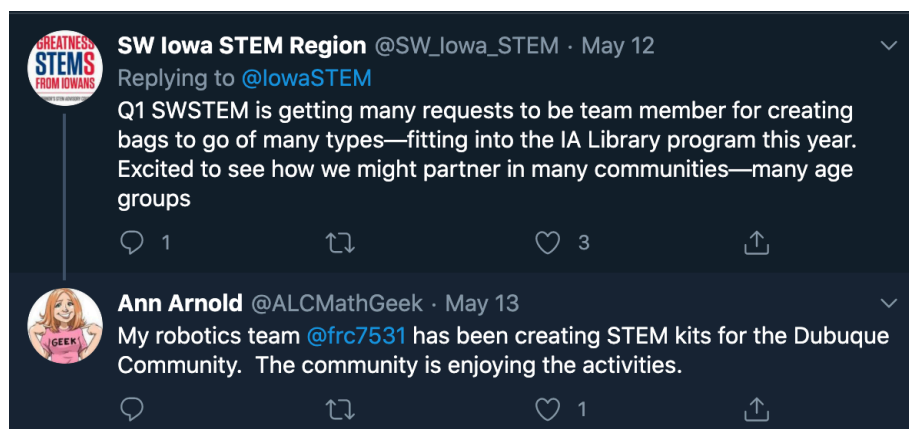
@TybrarianKee so thankful for our librarians amidst this climate. Another resource for us mom's that are wearing many hats right now, thank you! #IowaSTEMchat



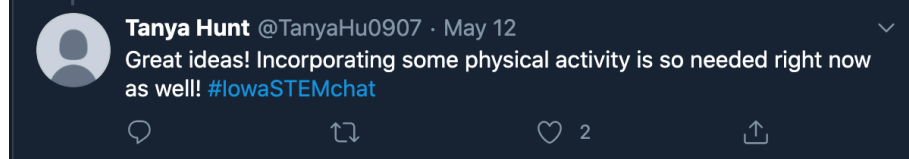
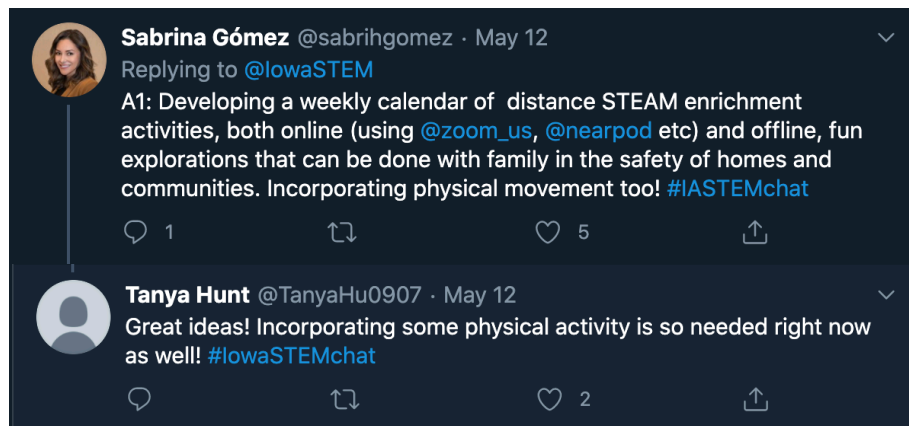
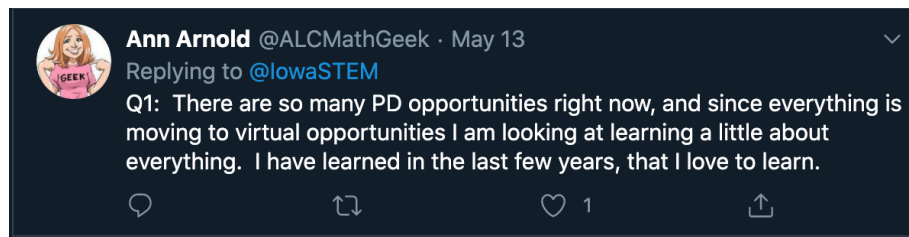
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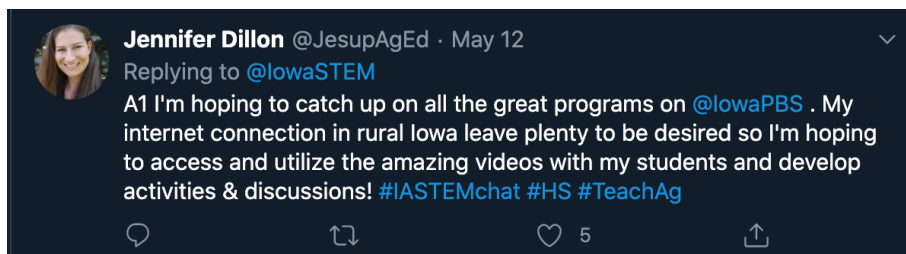
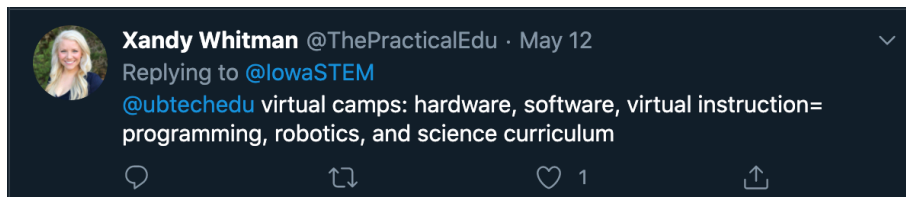
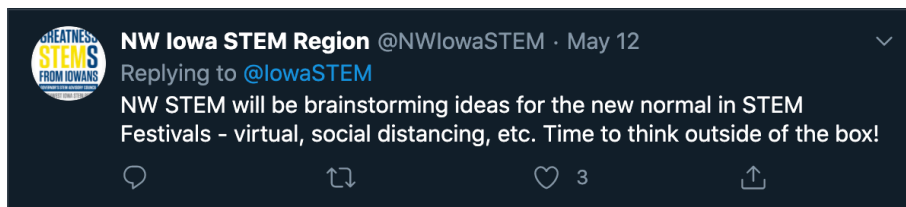
Q1: Here comes summer! What ideas are out there for making the most of summer 2020, especially when it comes to STEM?



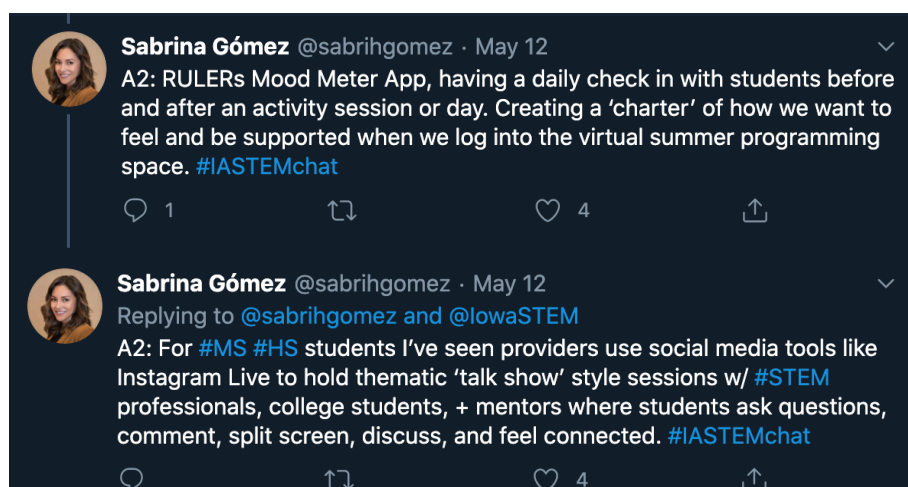
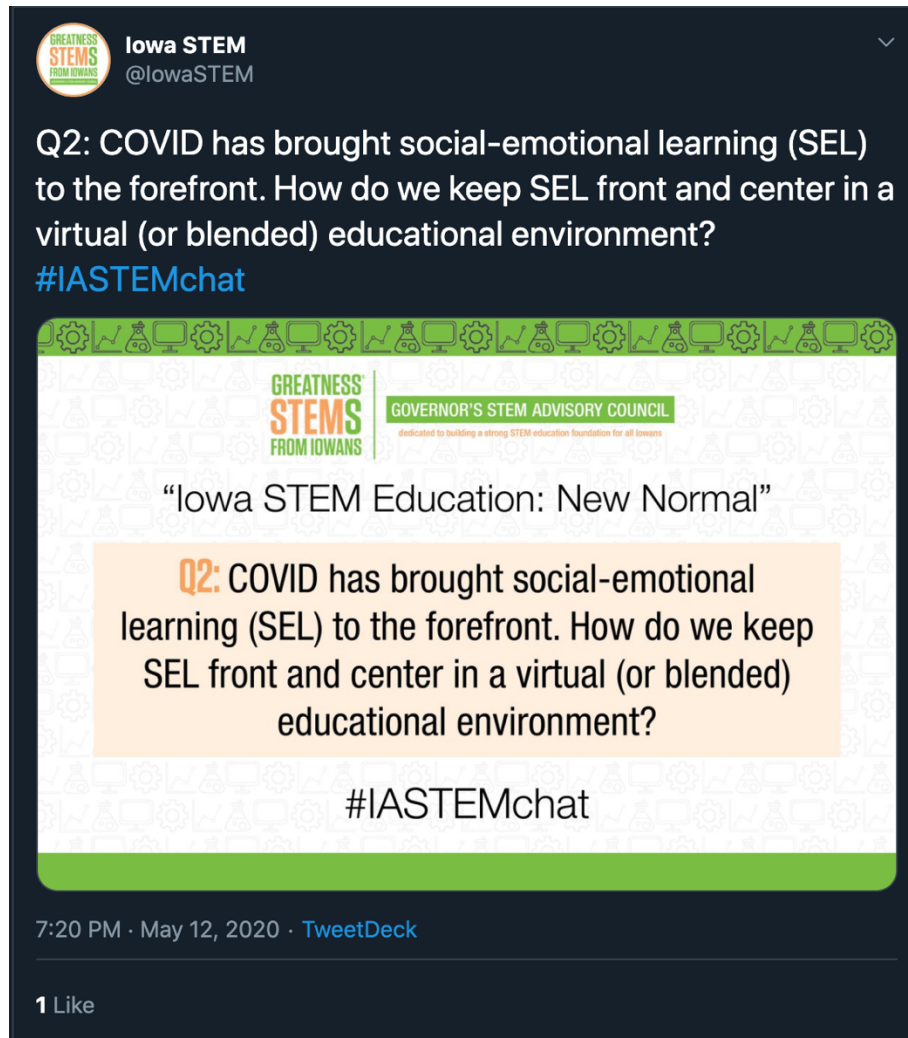
Q1: Here comes summer! What ideas are out there for making the most of summer 2020, especially when it comes to STEM?




Q1: Here comes summer! What ideas are out there for making the most of summer 2020, especially when it comes to STEM?



Q2: COVID has brought social-emotional learning (SEL) to the forefront. How do we keep SEL front and center in a virtual (or blended) educational environment?




 **SW Iowa STEM Region** @SW_Iowa_STEM · May 12

Replying to @IowaSTEM

Q2 The Dimension of Success (DOS) from PEAR at Harvard is a great program that includes this in their domains. The program fits formal and informal settings. Check it out! #IASTEMchat

1 5

 **Sabrina Gómez** @sabrihgomez · May 12

Big fan of PEAR and DoS! Really like the focus on inquiry, relevance, reflection, and youth voice. I think the indicators still apply, if not more, to remote settings!


1

 **NE Iowa STEM Region** @NE_IA_STEM · May 12

Replying to @IowaSTEM


Communication and support are always important even if it is just virtual. #IASTEMchat

6

 **Jeffrey Weld** @JdWeld · May 12


Replying to @IowaSTEM

A2 More wonderful SEL resources at PEAR Inst. -- thepearinstitute.org/covid19 #IASTEMChat



COVID-19 Resources | thepearinstitute
thepearinstitute.org


4

 **Ann Arnold** @ALCMathGeek · May 13

Replying to @IowaSTEM

Q2: This is a great question that I have been considering a lot lately. If school does not return in the Fall, how will I make relationships with my students. I teach at-risk high schoolers, and relationships are so important.

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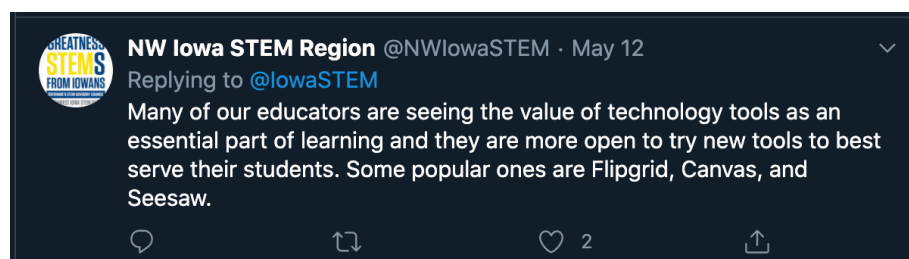
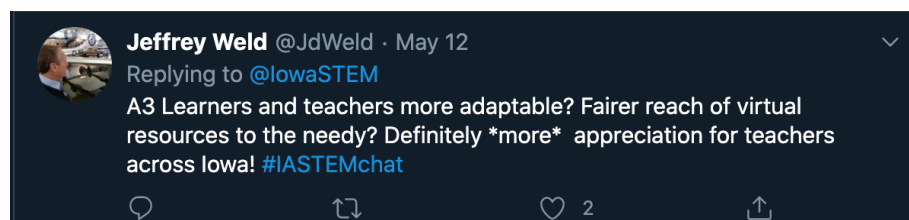
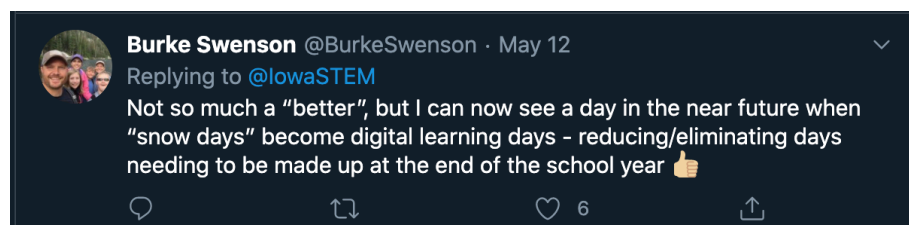
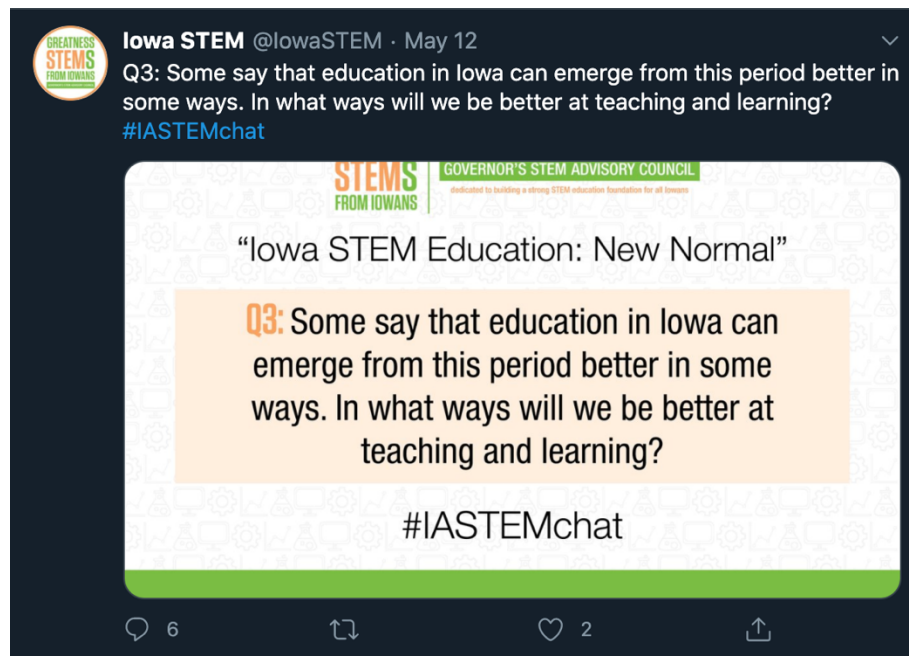
 **Jennifer Dillon** @JesupAgEd · May 12

Replying to @IowaSTEM

A2 I agree that communication is essential but building the "team" effort by working with parents to support and encourage our students is critical! #IASTEMchat #HS #TeachAg

1

Q3: Some say that education in Iowa can emerge from this period better in some ways. In what ways will we be better at teaching and learning?



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Sabrina Gómez @sabrihgomez · May 12

Replying to @IowaSTEM

A3: As a society I hold we fully embrace that learning can and does happen outside of the classroom with families, in communities alongside our people. They may not be certified teachers but can still be co-explorers, excite and engage youth! #IASTEMchat

1 4



Sabrina Gómez @sabrihgomez · May 12

I hope we also lean into learning through play and imagination. #IASTEMchat



Playful learning in everyday places during the COVID-19 crisis—and b...
Parents can incorporate playful learning into activities around their neighborhoods to support children's development.
[brookings.edu](https://www.brookings.edu)

1 4




Ann Arnold @ALCMathGeek · May 13


I hope so too. I have been having my own children look at school differently. We are doing math problems on the side walk, and using Pokemon Go for gym class. Geocaching is fun too.

3

Q3: Some say that education in Iowa can emerge from this period better in some ways. In what ways will we be better at teaching and learning?

 **Ann Arnold** @ALCMathGeek · May 13
Replying to @IowaSTEM
Q3: I was kind of excited to start teaching virtually. It was going to be a new challenge for me; however, due to some circumstances I did not need to begin this. My only worry is making relationships with my students when I can see them.

1


 **Jennifer Dillon** @JesupAgEd · May 12
Replying to @IowaSTEM
A3 A shift in thinking & resourcefulness. Students have the opportunity to truly explore & experience agriculture at home by planting their own gardens after watching online resources and sharing their progress & thoughts on Flipgrid. #IASTEMchat #HS #TeachAg

1

 **David L'Hommedieu** @ITleader · May 13
9 Ways That Corona Will Improve K-12 Education [medium.com/teachers-on-fi...](https://medium.com/teachers-on-fire/9-ways-that-corona-will-improve-k-12-education-1234567890) #iastemchat



9 Ways That Corona Will Improve K-12 Education
Some of our emergency strategies look a lot like best practices.
[medium.com](https://medium.com/teachers-on-fire/9-ways-that-corona-will-improve-k-12-education-1234567890)

 **Tanya Hunt** @TanyaHu0907 · May 12
Q3 I am particularly interested in learning how our current STEM BEST models will adapt to a new environment in education and business. I am sure they will emerge with new ideas and passion! @IowaBIGNorth @ACSDOrbis @NoBoMiddles @CF_CAPS @WaukeeAPEX @WDHawks #IASTEMchat

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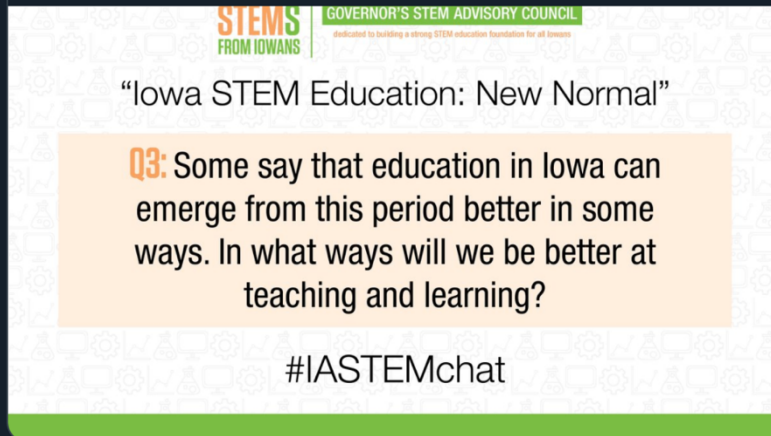
Amy Gardner @AllThatsRead1 · May 12

A3: I would love for teachers, families and communities to continue to work together as a team to support student learning. Teaching and learning doesn't just happen from 9-3 in a large building, but everywhere. [#IASTEMchat](#)



Iowa STEM @IowaSTEM · May 12

Q3: Some say that education in Iowa can emerge from this period better in some ways. In what ways will we be better at teaching and learning? [#IASTEMchat](#)



Tanya Hunt @TanyaHu0907 · May 12

A3 I believe our Iowa students and educators will emerge with more tools in their toolbox. We have to pivot and adjust to a new world on a daily basis. Becoming more versatile and adaptable by the day. [#IASTEMchat](#)



SW Iowa STEM Region @SW_Iowa_STEM · May 12

9 Ways That Corona Will Improve K-12 Education - Teachers on Fire Magazine 🔥 [#IASTEMchat](#)




9 Ways That Corona Will Improve K-12 Education

Some of our emergency strategies look a lot like best practices.


[medium.com](#)




Q4: What would you like to see Iowa's STEM team do more of to help usher in new-and-improved post-pandemic learning? [#IASTEMchat](#)

 **Iowa STEM**
@IowaSTEM

Q4: What would you like to see Iowa's STEM team do more of to help usher in new-and-improved post-pandemic learning? [#IASTEMchat](#)




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[#IASTEMchat](#)

7:50 PM · May 12, 2020 · [TweetDeck](#)


 **Ann Arnold** @ALCMathGeek · May 13
Replying to @IowaSTEM

Q4 I would like @IowaSTEM to produce some videos of experiments for kids do to as well as interviews of people explaining their jobs in STEM fields. A series would be awesome for my own kids to watch.

1 1

 **Gentryrose Ed Materials** @gentryroseks · May 13

Hi Ann! Check out Twig Sciences distance learning resources. We have TONS of cool videos and students actually take on a STEM roll in each module. Happy teaching! 😊

 **Twig Education**
go.twigeducation.com

Q4: What would you like to see Iowa's STEM team do more of to help usher in new-and-improved post-pandemic learning? [#IASTEMchat](#)

