**Million Girls Moonshot - Media Assets**

For October 2020

**For the 50 State Afterschool Networks: The social media assets are designed to be used in conjunction with the** [**content package here**](https://docs.google.com/document/d/1U9xIVmD6QXivjbqKvnzFeZABq5mR0xOPvV3N0cNoniI/edit?usp=sharing) **for dissemination between October 1-31, 2020. Contact Terri Ferinde for questions and if you need help customizing.**

[ASSETS for October 2020](https://docs.google.com/document/d/1U9xIVmD6QXivjbqKvnzFeZABq5mR0xOPvV3N0cNoniI/edit?usp=sharing)

* MIllion Girls Moonshot
* Engineering Mindset

**Previous Media Asset Packages**

* [May Media Asset Package](https://docs.google.com/document/d/1ObZZUazcam1SpfKyYZ904P03C37IAqBHSxDG7kuZsJE/edit?usp=sharing)
* [June Media Asset Package](https://docs.google.com/document/d/1-U8gD1-LItsyfWBDSeGZ6oespavkNTsJXjXOswU_mAY/edit?usp=sharing)
* [August Media Asset Package](https://docs.google.com/document/d/10J2roaMP7PtRWZFVtPtttfW64cOvxvom5OMgfJbTf74/edit?usp=sharing)
* [September Asset Package](https://docs.google.com/document/d/1PjELvcJtqLuko-5mWR_Ce0kSXtlBETu-NSVIZZg7iZc/edit?usp=sharing)

**Overview**

The Million Girls Moonshot website is live. Feel free to share with your partners.

[www.MillionGirlsMoonshot.org](http://www.milliongirlsmoonshot.org)

Twitter: @girlsmoonshot, @STEMNext

Hashtags:

● #MillionGirlsMoonshot

● #afterschoolSTEM

● #afterschoolworks

● #thisisafterschool

● #girlsinSTEM

● #womeninSTEM

Recommended days and times to post on Facebook for education-related topics:

* Best times: Wednesday at 9 a.m. and Saturday at 5 p.m.
* Best day: Wednesday
* It is not recommended to post on Sunday

**Twitter Graphics**

Editable Twitter Cava Link to Graphics Can Be Found [Here](https://www.canva.com/design/DAEJFsK_t6Q/share/preview?token=AK8UJBZ-eGCeebfkIf5e_Q&role=EDITOR&utm_content=DAEJFsK_t6Q&utm_campaign=designshare&utm_medium=link&utm_source=sharebutton)

**Facebook Graphics**

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*\*When customizing canva graphics, please remember to follow our brand guidelines that can be found* [*here*](https://drive.google.com/file/d/1CmhhGcCAs_YxNEuCJ-ZUrqnLeELkyQ6L/view?usp=sharing)

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### **Social Posts for Twitter**

Take a look! This article provides guidance on how to actively #engage students in managing #uncertainties while designing for #possibilities in their engineering process.<http://stemteachingtools.org/brief/64>.   
  
Check out this blog post from @EiE\_org that talks about how teaching #math and #engineering together can have a bigger impact on student learning!<https://bit.ly/3kVtLQw>.   
  
Creative learning environments are so important! This blog by @DefinedLearning gives an overview of the many ways you can create a #learning environment that fosters #creativity. Visit, <https://bit.ly/3i9PylH> to learn more.

This blog by @EiE\_org explains how the ability to generate multiple solutions to a #problem is a #skill that can help students succeed in EVERY academic field, not just science and engineering!<https://bit.ly/2S7E6ME>  
  
“Afterschool staff members need access to professional development opportunities that are easily available to them.” Check out this short article by Daniele Bradshaw that describes guidelines for effective professional development for #afterschool staff!<https://bit.ly/2S7E3jW>

“Professional development is widely recognized as foundational to implementing high-quality programming that supports and enriches youth” Check out this article by Brasili and Allen on strategies for engineering online professional development for staff!<https://bit.ly/36aeY0d>

Check it out! This activity by @TpT\_Official is designed to help #students understand how criteria and constraints limit potential #solutions to problems. Head over to<https://bit.ly/343dpyk> to access this activity.

Check this out! This worksheet from @Tpt\_Official requires students to identify #criteria and constraints embedded in #rules for entering a gingerbread house contest.<https://bit.ly/3l05RDz>

The engineering design process goes a long way! This video highlights what real @NASA #engineers need to consider when designing spacecrafts & the kinds of trade offs they often have to make.<https://bit.ly/2G69Qzv>

In this engineering activity, youth review & build their knowledge of #electricity as they plan & design a dance pad that has lights and buzzer!<https://to.pbs.org/33686iq> @PBSKIDS

How high can a super ball bounce? In this #engineering activity, youth explore how engineers might use elasticity of #material to help them design products.<https://bit.ly/2GgqhZS> @TeachNgineering

We know just how important representation is! Check out this NSTA outstanding science trade book from 2019 that tells the story of how Raye Montegue, a girl with a mind for #math, fought sexism and #racial inequality to become a Navy #engineer.<https://bit.ly/3jgU6rW>

Building those #cognitive skills! This activity promotes creative #brainstorming by challenging students to come up with as many uses as they can for common household objects!<https://bit.ly/339Tm1V>

This simple PPT slide from @KQED outlines the guidelines for #brainstorming. Visit,<https://bit.ly/2G5qAa4> to see all the guidelines!

Calling all #parents & #teachers. This online resource from @PBSKIDS is for parents and teachers who work with students on engineering projects. It provides #tips & prompts that you can use with students to help structure productive #brainstorming sessions!<https://to.pbs.org/33auaIB>

Check out this framework from @NCWIT that emphasizes “well-structured collaborative learning” & the importance of peer led instruction. <https://bit.ly/36fmwyG>

If you are looking for some #fun, family friendly, and educational #STEM activities, @SciGirls is here for you! Have fun designing a parachute or with a light bulb challenge at home. Visit,<https://bit.ly/2S5GJi7> to learn more!

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