

STEM Newsletter

"Let's build the change we wish to see" – Emily Pilloton

Volume 3, Issue 5

January 8, 2020

In this issue:

Important Reminders

Technology News

Magnetic Poetry

Build a Snowman

3D Print Snowflakes

Primary Winter STEAM Activities

Vivify STEM

STEAMsational

Blooklet

STEM News

Snowflake Activity

Engineering Activities

Skype a Scientist

Online Classroom Games

What are teachers learning during
Pandemic?

5 ways to take distance out of
distance learning

Important Reminders

1. Update your Monthly Newsletter.
2. Make sure your website is up to date!
3. Interims due January 22.

Technology News

Wintertime Magnetic Poetry - only on chromebooks and laptops

Students can drag and drop the words into their scene creating a winter poem. This might be a fun full group activity, or individual.

Build a Snowman -

Students can copy and paste pictures onto their snowman.

3D Print a Snowflake

Students can use Tinkercad to create a snowflake.

Primary Winter STEAM Activities

This site has some fun STEAM activities for the primary grade levels. You might be able to adjust for the older students as well.

Vivify STEM

There is a whole list of activities you can do with your students that are winter themed.

STEAMsational

A ton of winter activities by grade level.

Blooklet

Similar to Kahoot, this offers a great way to engage your students in review.

STEM News

Snowflake Activity: <https://stemactivitiesforkids.com/2015/12/21/winter-stem-with-snowflakes/>

Engineering Activities

Go [here](#) to find various kinds of activities. You can filter for grade or subject.

Skype a Scientist

Enrollment is now open for 2021 matches! [Sign up here!](#)

Reminders:

- If you want a super specific match, you can always browse our scientist search tool [here](#) and then request a scientist by name!

-Fill out one form per session. Have 5 classes? Fill out our enrollment form 5 times!

Online Classroom Games

Easy-to-use virtual games that elementary teachers are playing with their students this year, along with tips on how to incorporate them into the classroom.

<https://www.edutopia.org/article/13-virtual-games-play-your-elementary-classroom>

What Educators Are Learning During the Pandemic

Many school leaders and teachers are focusing on whole child education, an idea that seems likely to grow in prominence in the future. Interesting [article](#).

5 Ways to Take Some of the Distance Out of Distance Learning

It's important this year to keep connecting with students and fostering their engagement in learning.

<https://www.edutopia.org/article/5-ways-take-some-distance-out-distance-learning>