



Literacy And Maker: In-School And At-Home Challenges

Nancy Penchev

Scheck Hillel Community School





CCL

Literacy and Maker

Explore how to turn read-alouds into maker exploration activities that can be done in class or remotely at very little to no cost. Participate in a model lesson, receive a list of books perfect for maker, and discover how to take common, household items and make them into learning tools.

Outline

1. Intro
2. Model read aloud/Maker activity
3. Reflections
4. Book list share and brainstorm activities
5. Using household items and recycling
6. Tech tools for sharing: Padlet, PicCollage, Flipgrid
7. Wrap up and make connections for continued learning



Let's get to work!

1

Step 1: Intro Nancy Penchev

GO
BACK

www.nancypenchev.com

www.nancypenchev.edublogs.org

nancypenchev@gmail.com



GO
BACK

Step 2

Read Alouds



Any book can lead to a Maker activity!

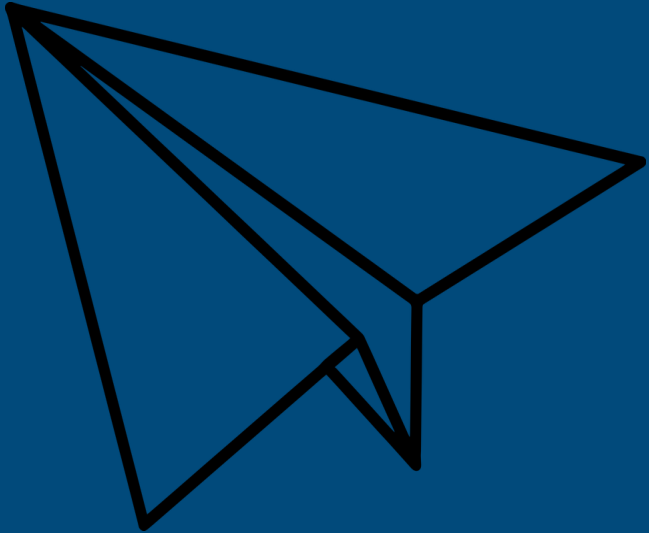
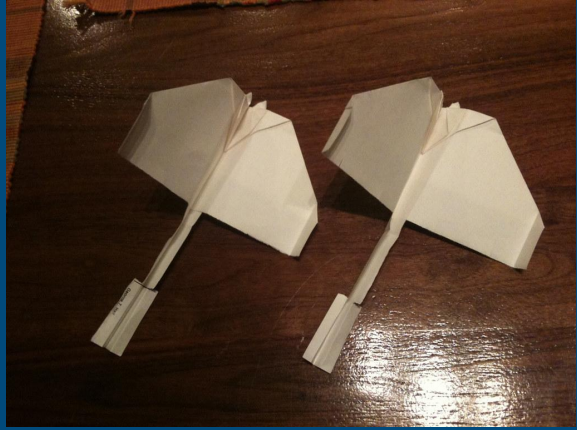
After the read aloud, you will need paper, tape, and a straw if available!



Now use your paper, tape, and straw to make a flying contraption.

How? I don't know. What do you think?

<https://scheck.padlet.org/penchev/ISTECCL>





3

Step 3

Reflections on your flying contraption

GO
BACK

What changes would you make? What went well?

If you teach this, what parameters will you use?

GO
BACK

STEP 4

Book ideas

Iggy Peck Architect- build a bridge
Giraffes Can't Dance- create the jungle scene
Not a Box/Not a Stick- transform the box/stick

<https://scheck.padlet.org/penchev/steamliteracy>

4



Ideas for books

Add your ideas for books here:

<https://scheck.padlet.org/penchev/ISTECCL>

5

Step 5

Household items and recycling

GO
BACK

Use what kids have at home!

- Cereal boxes
- Milk jugs
- Paper plates
- Amazon boxes
- Aluminum boxes
- Drink bottles

Recycled Maker

Recycled Notebooks



GO
BACK

Step 6

Share your work with the world!



Padlet

Flipgrid

PicCollage

Tweet it! 'Gram It! Post to LMS!

- ★ Tech Tools How To Guides
- ★ [Playground STEM Project](#)
weekly challenges posted by Melisa Hayes on Twitter
- ★ Master Maker with Recycling Renee Wells
- ★ All Around Amazing Guy Chris Woods
- ★ ISTE STEM Twitter Chat October 8 7:30
with the month long STEM Challenge!

Additional
Resources

<https://www.globalmakerday.com/>
October 20

Just Show
Up and
MAKE!



What will you try?

<https://flipgrid.com/d7fb14c2>

Wrap Up!



Thanks!
Nancy Penchev

GO
BACK

www.nancypenchev.com

www.nancypenchev.edublogs.org

nancypenchev@gmail.com



SHARE YOUR WORK



 Add this padlet to your digital tote below



Free themes and templates for
Google Slides or **PowerPoint**

NOT to be sold as is or modified!

Read [FAQ](#) on slidesmania.com

Sharing is caring!

