

Pompom Flipper



Insert spoon in clothespin. Tape it.
Hold it in front of you with the spoon
facing up. Load a pompom. Pull back
and release to launch.



Pompom Flipper



Tape spoon onto craft stick. (Decorate if you want to.)
Hold it in front of you with the spoon facing up.
Load a pompom. Pull back and release to launch.



Clothespins (old style),Tape, plastic spoons, pompoms



Or

Jumbo craft sticks,Tape, plastic spoons, pompoms



Pompom Popper



Tie balloon. Cut bottom off the balloon.
Pull the balloon over the tube. Tape in place if needed.
Hold the tube with the open end pointing up. Load a pompom in.
Pull down on the balloon and release to launch!

Pompom Puffer (Sno-Cone Version)

Ask a grown-up to cut off the very tip of the cone with the small scissors Tape onto short end of straw so only a tiny bit of straw pokes up into the cone.
Load a pompom into the cone. Blow through the straw.



TP Tubes, Balloons, scissors; Pompoms to launch

Optional: tape, and markers or stickers to decorate the tubes



Sno cones, bendy straws, tape, scissors

including one pair with sharp point to trim small holes

Pompoms to launch

Sorting

What's natural and what's man-made?

Shaped
by
Nature

Invented
by a
Person



Lab Notebook. Name_____

Topic: What is an Engineer?

An engineer thinks of a challenge, brainstorms ideas, builds a prototype and tests it.

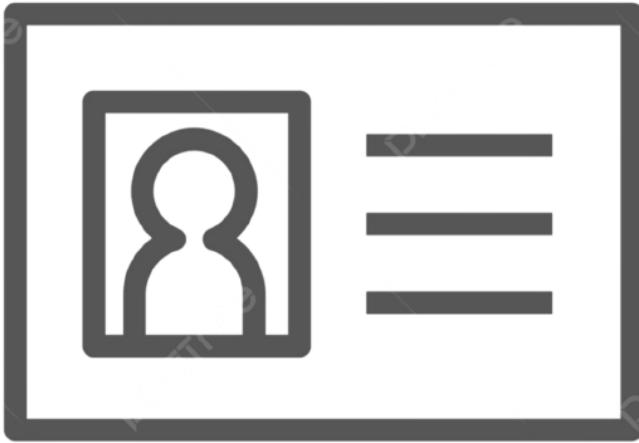
Today we challenged you to build ways to launch a pompom into the air. Use this page to brainstorm ideas for other things you could build to launch things and other things you could launch. You can write or draw your ideas.

PASSPORT

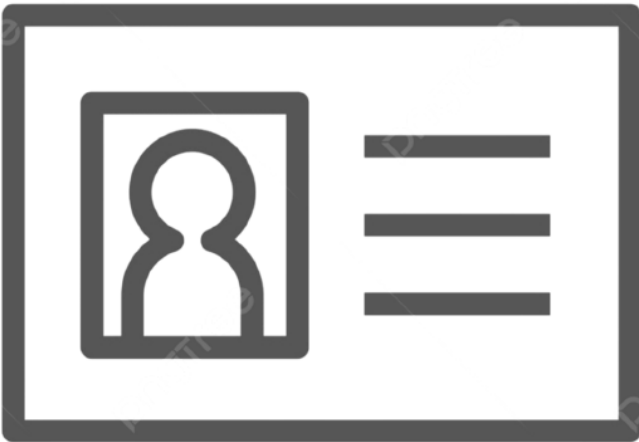


PASSPORT





My Travel Stamps



My Travel Stamps



IMAGINATION
AIRLINES

Departing From: Bellevue, WA

Flying To: _____

Departure Time: Soon!

Gate: 1

Seat: 1



IMAGINATION
AIRLINES

Departing From: Bellevue, WA

Flying To: _____

Departure Time: Soon!

Gate: 1

Seat: 2



IMAGINATION
AIRLINES

Departing From: Bellevue, WA

Flying To: _____

Departure Time: Soon!

Gate: 1

Seat: 3

**IMAGINATION
AIRLINES**



PILOT

**IMAGINATION
AIRLINES**



COPILOT

**Thank you for
flying with**

**IMAGINATION
AIRLINES**

