

PAMA Summer Staycations



Building Bridges

Celebrate Summer while staying at home and get creative with PAMA and a variety of fun-filled activities. Engage with arts, culture and STEAM as you follow along with videos and instructions to create your own unique masterpieces with different themes each week.

Share your creations with us on Facebook, Twitter or Instagram and tag us @visitPAMA. All tagged submissions will be entered in a draw to win some PAMA swag.

Building Bridges

Bridges allow us to move from one side to another and come in all shapes and sizes, get creative as you experiment and make your own unique bridge.



Materials:

- Paper Straws/Popsicle Sticks/Q-Tips
- Markers
- White Glue/Tape
- Scissors

This activity is provided to you by:

Step 1:

Use markers to decorate your paper straws/popsicle sticks with patterns or designs.



Step 2:

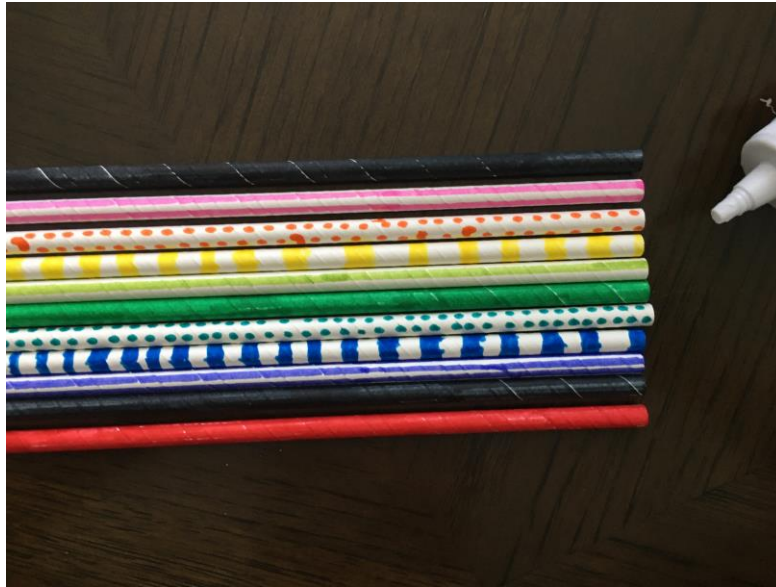
Cut some of your straws/popsicle sticks in half.



This activity is provided to you by:

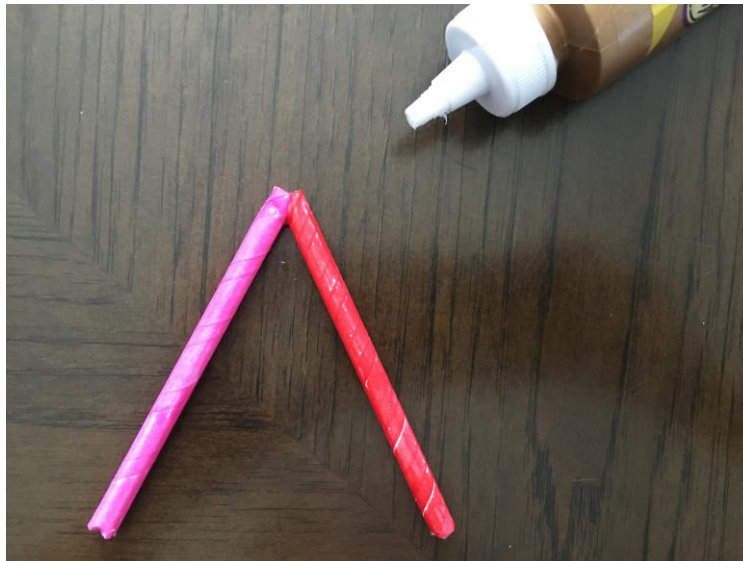
Step 3:

Use glue to assemble your bridge, start with making a beam bridge bottom.



Step 4:

Glue two half pieces together at the top to make a triangular shape.



This activity is provided to you by:

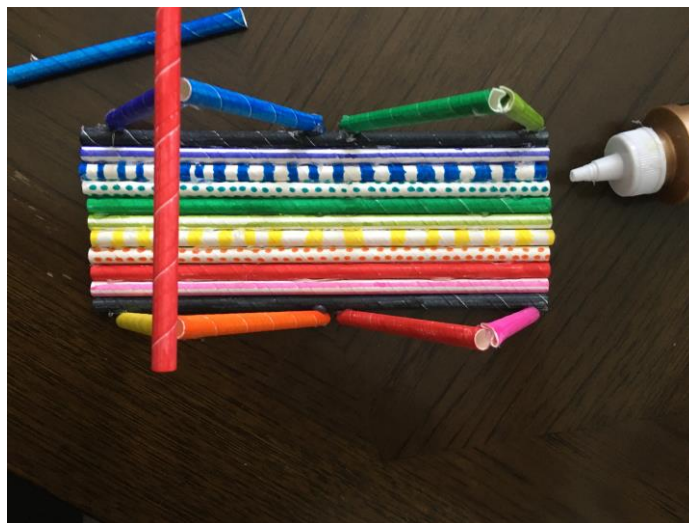
Step 5:

Glue the ends of your triangle along the side of your beam base to make trusses.



Step 6:

Attach triangles across from one another with smaller piece of your straws/popsicle sticks and them vertically to one another.



This activity is provided to you by:

Step 7:

Once finished, it is now time to test your bridge! Set it up spanning two level surfaces (like two chairs) and test it out - try driving a little car across, put weight on top or hang beneath and see how much it can hold to test it's strength.



This activity is provided to you by: