

PNC Tinkering for Tots

Inspire big dreams from your little innovators.

► HENRY FORD MUSEUM OF AMERICAN INNOVATION™

Little learners get a head full of STEAM (science, technology, engineering, arts and math) with our hands-on program. Designed for curious preschoolers, our inspired yet playful activities focus on themed materials and then expand outward with storytelling, crafting, building and artifact exploration.



APRIL 9, 2018
10 A.M.-NOON

↓ Metal and Fabric

This month, we continue the Engineering 101 materials theme by taking a fresh look at two previously explored materials: metal and fabric. We will compare and contrast these two materials and find out how they are often combined.

TODAY'S ACTIVITIES

1. Compare, contrast and combine

Museum Plaza

Explore how metal and fabrics are used and what happens when you combine the two.

2. Crafting with metal and fabric

Museum Plaza

Create a fun and colorful craft using metal and fabric.

3. Exploring what can be made with metal and fabric

Agriculture (Tomato Harvester), Made in America (Crinoline, next to Build a Model T), Heroes of the Sky (Sikorsky Helicopter)

Search for objects made of metal and fabric. Collect a prize at each location.

4. Inspiring stories

Museum Plaza under the DC-3 Airplane

Join our storyteller, who will read stories to inspire your Tinkering Tot. Today's featured stories include *The Most Magnificent Thing* by Ashley Spires and *Rosie Revere, Engineer* by Andrea Beaty.

ARTIFACT OF THE MONTH

5. George Washington camping bed

With Liberty and Justice for All (American Revolution Section)

George Washington spent many nights sleeping inside a fabric tent on a specially designed camping bed. Check out this special piece made of metal and fabric, and think about why these materials were used to make this a necessary part of Washington's overnight gear.

NEXT MONTH

May 14 in Greenfield Village

Exploring Wood and Rocks

Discover the many uses of these two materials.



Presented by

