

Summer STEM-venture ideas in Hancock County!

- Hike and swim at Elrod Falls

<http://www.hancockcoevents.com/tourism.html>

- Find some of the county's 30 patterned quilts on the Appalachian Quilt Trail

<https://www.vacationaqt.com/>

Great questions encourage curiosity!

Whether at home, the grocery store, walking outside, or in the car, **encourage curiosity by asking open-ended questions** - questions that require more than a single answer.

- What did you notice?
- What do you already know?
- What do you think will happen if...? Show me!
- What surprised you?
- What did that make you wonder?

Keep your eyes out for:

- More fun Exploration Cards
- Special immersive video experiences
- Family STEM Nights
- Invitations to help us connect across your community

Have ideas or requests? Email
TRIPTeam@explorethedc.org

Let's go on a

Summer *STEM-venture!

*Science, Technology,
Engineering, and Math

Grab a partner and see how many STEM-tastic tasks you can do together or on your own!



Summer STEM-venture!



Start here!

What time did the sun rise? _____	Look for amphibians. What did you find? _____	1. Set your goal – How many STEM-tastic tasks will you do?	Give someone a compliment	
Learn to use a new tool	Look for mammals. What did you find? _____	2. Mark each box as you do each task or answer the question	Create a chemical change by heating some food	
Count how many flowers you observe in a day	Count how many insects you observe in a day	3. Bring this Summer Exploration card with you when you go back to school	Look for reptiles. What did you find? _____	
Make some mud	Do something nice for someone else	<i>Brought to you by</i>	What time did the sun set? _____	
What was today's lowest temperature?	Draw all the birds you see in a day		Build a tower taller than you	
	Draw or write a story		Draw a cloud you saw today	
Make a play or a puppet show	Collect rain in a container	<i>With support from</i>	What was today's highest temperature? _____	
Draw the shadow of something	Create a physical change by freezing something		Build a bridge that goes over something	
Design a tool to solve a problem	Sort socks by size, color, and pattern		What was today's lowest temperature?	
Walk 100 steps				