

Do you think there has ever been life on Mars?

We will be doing activities based on NASA engineering where your young engineer will create a remote sensing device to investigate the evidence for past life-supporting environments on Mars!

These activities were designed to be inclusive. We invite you to share your own, your child's, and your community's background knowledge.

**HOW HAS A TOOL OR TECHNOLOGY MADE A DIFFERENCE
IN YOUR LIFE?**

CAN YOU SHARE A STORY WITH OUR PROGRAM?

WAYS TO GET INVOLVED

- Reach out to your program to share knowledge or suggest someone else who might do this.
- Come to the Engineering Showcase.
- Donate materials or bring materials home.
- Share what you know with your child at home.



Partner

Scan the QR code to learn more. ->

Pick 1 or 2 story prompts to discuss at home

Activities I'll do:

Can you tell me a story about...

Engineering Context

... a technology or tool that made a big difference in your life?

Engineering Activity 1

... something you built to solve a problem?

Engineering Activity 2

... a time when you removed distractions and noticed something that you had missed before?

Engineering Activity 3

... our landscape / the land on which we live?

Engineering Activity 4

... an animal that was able to sense something you could not?

... building something that was inspired by nature?

Engineering Activity 5

... something you built that didn't work or work as well as you wanted it to? What did you do to improve it?

Engineering Activity 6

... a time when you showed others something you built or created?

Make it a two-way conversation:

What questions do you have about the engineering activities I am doing in my program?

