MYTEK LAB

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CERTIFICATE OF ACHIEVEMENT

BADGE KIT COMPLETION

This certifies that

Your Name

SAMPLE

has completed every step of the badge kit

Code a habit tracker

Girl Scouts Cadette: Coding for Good 3: App Development

MYTEK LAB

BADGE KIT

2026

Stephen Souders

MYTEK LAB

October 30, 2026

DATE COMPLETED

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BADGE STEPS COMPLETED

Certificate SAMPLE

SCOUT

Your Name

BADGE

Girl Scouts Cadette: Coding for Good 3: App Development

Each step below was done with the kit **Code a habit tracker**, finished October 30, 2026.

- ✓ Step 1: Learn about data collection and visualization
- ✓ Step 2: Create an array of personal data
- ✓ Step 3: Make a data collection plan
- ✓ Step 4: Correlate data
- ✓ Step 5: Create a habit tracking app prototype

SAMPLE

For the troop leader

The troop awards the badge. Sign here when the scout has shown you the work.

LEADER SIGNATURE

DATE AWARDED

MY WORK

Your Name: Code a habit tracker

Step 1. A habit of mine I could count every day, and its unit:	(what the scout wrote)
Step 2. My habit, and the 7 numbers in my array:	(what the scout wrote)
Step 2. Which day was highest, and why I think so:	(what the scout wrote)
Step 3. Habit 1, its unit, and when I write it down:	(what the scout wrote)
Step 3. Habit 2, its unit, and when I write it down:	(what the scout wrote)
Step 3. Where I keep my numbers:	(what the scout wrote)
Step 3. What I think I will find:	(what the scout wrote)
Step 4. When ___ went up, ___ went (up, down, or did nothing special):	(what the scout wrote)
Step 4. Is it a correlation? Why or why not:	(what the scout wrote)
Step 4. Something else that might have changed both:	(what the scout wrote)
Step 5. What my tracker counts, and my goal:	(what the scout wrote)
Step 5. Who tried my app, and what they said:	(what the scout wrote)
Step 5. One thing I would add next:	(what the scout wrote)