



CERTIFICATE OF ACHIEVEMENT

LEARNING KIT COMPLETION

This certifies that

Your Name

has completed every step of the learning kit

Code a dancing sprite

Computer science: coding



Stephen Souders

MYTEK LAB

October 30, 2026

DATE COMPLETED

LEARNER

Your Name

SUBJECT

Computer science: coding

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

- ✓ Step 1: Create algorithms that follow a sequence
- ✓ Step 2: Use loops to improve your algorithm
- ✓ Step 3: Use events to make things happen
- ✓ Step 4: Learn about women in computer science
- ✓ Step 5: Create your own set of commands that use events

SAMPLE

For the parent or teacher

Sign here when you have seen the work.

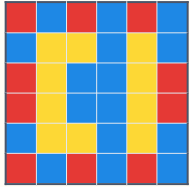
PARENT OR TEACHER SIGNATURE

DATE

MY WORK

Your Name: Code a dancing sprite

MY QUILT



Red Blue Yellow Green

Step 1. My algorithm for the first two rows:	(what the learner wrote)
Step 1. Did the quilts match? What did I fix?	(what the learner wrote)
Step 2. How many times my dance repeats:	(what the learner wrote)
Step 2. How many blocks the loop saved:	(what the learner wrote)
Step 3. The keys I used, and what each one does:	(what the learner wrote)
Step 4. Three things on my Grace Hopper timeline:	(what the learner wrote)
Step 5. The name of my block, and what it does:	(what the learner wrote)
Step 5. The key or click that runs it:	(what the learner wrote)