

**NO
GIRL
LEFT
BEHIND.**



2025 CLASS GUIDE

About STEM the Gap Academy

STEM the Gap Academy is a woman-led organization empowering the next generation of girls in STEM—Science, Technology, Engineering, and Math.

Earn Badges and Patches with STEM the Gap Academy

Girl Scouts can earn badges and patches through our virtual classes, available nationwide. Girls can join from home or together in a shared space. We also offer private workshops for groups of 12 or more. Contact us to learn more.

CLICK

on the class names to gain access to the schedule.

DAISIES



Cybersecurity Basics Badge 1 for Daisies

Cybersecurity Badges 2 & 3 for Daisies

Coding Basics Badge 1 for Daisies

Coding Badges 2 & 3 for Daisies

Mechanical Engineering:
Board Games for Daisies and Chess Patch

Daisies STEM Career Exploration Badge

Artificial Intelligence (AI) Patch for Daisies

BROWNIES



Cybersecurity Basics Badge 1 for Brownies

Cybersecurity Badges 2 & 3 for Brownies

Coding Basics Badge 1 for Brownies

Coding Badges 2 & 3 for Brownies

Brownies Making Games Badge and Chess Patch

Brownies STEM Career Exploration Badge

Artificial Intelligence (AI) Patch for Brownies

JUNIORS



Cybersecurity Basics Badge 1 for Juniors

Cybersecurity Badges 2 & 3 for Juniors

Coding Basics Badge 1 for Juniors

Coding Badges 2 & 3 for Juniors

Juniors Playing in the Past Badge & Chess Patch

Juniors STEM Career Exploration Badge

Artificial Intelligence (AI) Patch for Juniors

CADETTES



Cybersecurity Basics Badge 1 for Cadettes

Cybersecurity Badges 2 & 3 for Cadettes

Coding Basics Badge 1 for Cadettes

Coding Badges 2 & 3 for Cadettes

Cadettes Good Sportsmanship and Chess Patch

Cadettes STEM Career Exploration Badge

Artificial Intelligence (AI) Patch for Cadettes

SENIORS & AMBASSADORS



Cybersecurity Badges 1, 2, 3 for Seniors

Cybersecurity Badges 1, 2 & 3 for Ambassadors

Coding Badges 1, 2 & 3 for Seniors

Coding Badges 1, 2 & 3 for Ambassadors

Chess for Seniors and Ambassadors Patch

Seniors & Ambassadors STEM Career Exploration Badge

Artificial Intelligence (AI) Patch for Seniors & Ambassadors