

## STEM Middle School Summer Camp Programs 2023

All rising 6<sup>th</sup>, 7<sup>th</sup> & 8<sup>th</sup> grade students must sign up for a one-week session.

Description STEM 6:

### Ecology

Students examine the concept of ecology and the importance and relevance of natural science in their lives. The cohort will additionally be introduced to the AACPS STEM Values, building relationships, game playing and outside STEM and art fieldwork.

Description STEM 7:

### Crime Busters

Students discover the different types of forensics, DNA structures, chromatography and the scientific process involved in solving a crime.

Description STEM 8:

### Prosthetic Tails and Changemaking

Students engage in the engineering design process and design thinking to construct prosthetic prototypes for several different animal species while making connections to becoming a Changemaker.

Note: The weeks of the 17<sup>th</sup> & 31<sup>st</sup> an additional \*Ecology camp STEM 6 & 7 is offered.

Dates	Time	Title	Audience	Location	Seats
7/10-7/13	8:30-1:00	Ecology (Let's Go Boys & Girls Inc.)	Rising STEM 6 graders CMS	SRHS	20
7/10-7/13	8:30-1:00	Ecology (Let's Go Boys & Girls Inc.)	Rising STEM 6 graders CMS	SRHS	20
7/10-7/13	1:00-4:15	Ecology (Let's Go Boys & Girls Inc.)	Rising STEM 6 graders CMS	SRHS	20
7/17-7/20	8:30-1:00	Ecology (Let's Go Boys & Girls Inc.)	Rising STEM 6 & 7 graders CMS	SRHS	20
7/17-7/20	8:30-1:00	Crime Busters (Let's Go Boys & Girls Inc.)	Rising STEM 7 graders CMS	SRHS	20
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