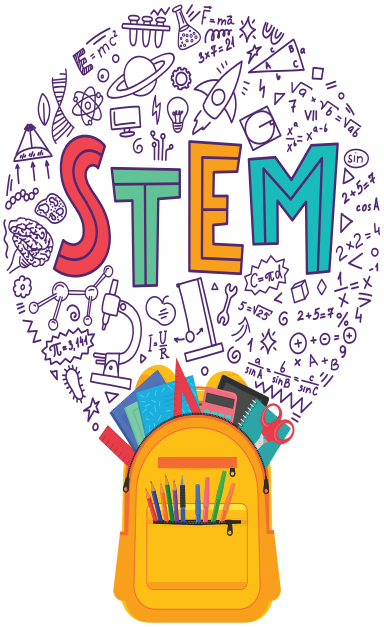

STEM DAY
at Virginia Western

Saturday, April 15
11 a.m. – 3 p.m.

FREE ACTIVITIES

FREE FOOD

FREE PARKING

CHEMISTRY

MECHATRONICS

GEOLOGY

PHYSICS

BIOLOGY

AGRICULTURE

ENGINEERING

MATH

IT

BIOTECHNOLOGY

ASTRONOMY

Explore four floors of fun for the whole family:

- Raspberry Pi's for gaming and coding
- 3D printing
- Robots
- Dissections, DNA extractions, specimens, anatomical skeletons
- Animal models including a cow and horse hoof
- Rocks of Minecraft
- Sound and glass
- Non-Newtonian fluids
- Slime

Location

Virginia Western's STEM building (3080 Colonial Avenue)

Community Partners

Roanoke County Sheriff's Department will be providing hot dogs

Virginia Department of Forensic Science

Virginia Tech's formula race car and motorcycle team

High school STEM clubs from the valley

Questions?

Lanette Upshaw, lupshaw@virginiawestern.edu

VIRGINIA WESTERN