



WEST NOTTINGHAM ACADEMY

Find Your **Passion**,
Unleash Your **Potential!**

West Nottingham Academy is hosting a Summer STEM Camp in July 2023. Cost for boarding students is \$5,250 and day students is \$2,750.

Summer STEM Camp ~ July 23 – Aug 12, 2023

Sample Courses

Grades 6-8

Theories of Time Travel:
Spacetime Physics and Wormholes
Catapults to Curveballs:
The Physics of Projectile Motion
Chemistry: The Essential Element
Smart Cities: Reimagining Urban
Infrastructures Geometry & Spatial Sense

Grades 9-12

Biopsychology
Green Technologies: The Hue of the Future
Fundamentals of Mathematical Modeling
Discrete Mathematics
Astrophysics
Biotechnology
Chemistry in Society
Geometry Through Art
The Golden Ratio: Nature's Number

STEM Excursions

Academic Trips

National Aquarium in Baltimore
Baltimore, MD
Maryland Science Center and Planetarium
Baltimore, MD
Smithsonian Institute National Aerospace and
Aeronautics Museum
Washington D.C.
IFLY, Inc.
Baltimore, MD
Johns Hopkins University
The Whiting School of Engineering
Baltimore, MD
Academy of Natural Sciences at Drexel
University Philadelphia, PA
Recreational Trips
Guppy Gulch Quarry
Delta, PA
Hershey Park
Hershey, PA

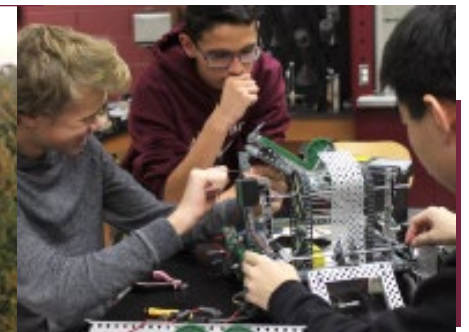
Schedule

Weekdays

8:00 – 8:55	Breakfast
9:00 – 10:30	First Academic Period
10:40 – 12:10	Second Academic Period
12:10 – 1:10	Lunch
1:15 – 2:45	Third Academic Period
3:00 – 5:00	Afternoon Activity
5:15 – 6:15	Dinner
6:30 – 8:00	Academic games or Study Hour
8:00 – 9:30	Evening recreation
9:30 – 10:30	In Dorm
10:30	Lights Out

Weekends

8:00 – 9:00	Breakfast
9:15 – 4:30	Field Trip
5:00 – 6:00	Dinner
6:30 – 9:30	On campus recreational activities
9:30	In Dorm
10:30	Lights Out



SCAN TO REGISTER

For more information email West Nottingham Academy's
STEM Director at stem@wna.org

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