

EICK GLOBAL STEM ACADEMY

FULL S.T.E.A.M. AHEAD

Each of our summer camp themes can be applied to real world scenarios. Our goal is to encourage problem solving skills, collaboration, and creative thinking.

- Design Engineering Process
- Vertical Farming
- Investigating Nature
- Assisting Animals
- Solar Power
- Environmental Challenges and Recycling
- Architecture
- Transportation
- Coding
- Marketing
- Photography
- Kid's Choice



- **Design Engineering Process**- Applying the process to "real world" problems and creating solutions.
- **Vertical Farming**- Learning what it takes to grow food without access to traditional resources.
- **Investigating Nature**- Studying biomimicry, ecosystems, and human impacts.
- **Assisting Animals**- Looking into animal adaptations, endangered species, and ways we can help save them.
- **Solar Power**- Learning about alternative resources and how heat can be used as energy.
- **Environmental Challenges and Recycling**- Using reusable materials in a new way and creating solutions for natural disasters.
- **Architecture**- Thinking outside the box for innovative housing ideas and work environments.
- **Transportation**- Exploring modes of transportation such as drones, rockets, and creating our own.
- **Coding**- Introducing basic coding and using technology.
- **Marketing**- Creating an invention and making a pitch to their classmates.
- **Photography**- Looking at things from a new angle and exploring creativity.

SUMMER CAMP



ENRICHMENTS



Newport Aquarium

Boonshoft Museum

Horsefeather Farms

Cincinnati Observatory

Wizards of Wright

(Wright Patterson Airforce Base)

Summer Reading Program