New from the Indiana Department of Education

# 2023-2024 STEM 流行 INTEGRATION GRANT



INDIANA
DEPARTMENT of
EDUCATION

# **GRANT OVERVIEW**

The <u>2023-2024 STEM Integration Grant</u> is designed to improve elementary and

secondary student achievement and participation in science, technology, engineering, and mathematics (STEM) learning experiences across Indiana. This grant opportunity will support schools interested in integrating STEM practices in alignment with <u>Indiana's Priorities for STEM Education</u>.



May 10: Applications due by 4pm ET May 19: Notification of award status



Leadership Initiatives, Workshops for Educators, Coaching Services, & more!



Find more information about the 2023 - 2024 STEM Integration Grant here

# WHO IS ELIGIBLE?

This competitive grant is open to all public school corporations, charter schools, and accredited non-public schools that:

- 1.) Agree to the 2023-2024 STEM Grant Statement of Assurances
- 2.) Submit a sustainability plan for continued implementation after grant funds are exhausted.

Grant funds may be utilized from July 1, 2023 through June 30, 2024

SEE PAGE TWO FOR FIVE STAR'S 2023-2024 STEM SOLUTIONS!



## LEADERSHIP INITIATIVES FOR STEM INTEGRATION

Five Star's leadership sessions are essential for fostering a STEM integrated environment because they provide school leaders with the knowledge, skills and resources necessary to create a culture that supports STEM education.

#### Our solutions include:

• STEM Certification Pathway Leadership Sessions

## STEM WORKSHOPS FOR EDUCATORS

STEM Workshops for teachers are beneficial for created a STEM integrated classroom because it will provide teachers with proper knowledge and skills, hands-on experience with STEM tools and technologies, collaboration opportunities to share best practices, and an increased confidence and motivation to teach STEM.

#### Our solutions include:

- STEM Foundational Mindset Workshop Series
- STEM Classroom Applications Workshop Series
- Google CS First
- Makey Makey Workshop

### INTEGRATED STEM INSTRUCTIONAL APPROACHES

STEM Instructional Approach workshops are crucial for teachers to effectively integrate STEM subjects into their existing curriculum. They provide strategies for designing and implementing STEM lessons that are engaging, challenging and relevant to students' lives.

#### Our solutions include:

- 5-E Model
- Inquiry Based Learning
- Project/Problem Based Learning

### STEM COACHING SERVICES

A part-time coach can provide specialized expertise and support to teachers and students with STEM Integration. As a dedicated resource, a STEM coach can work with teachers to develop and implement effective STEM lessons, provide guidance on incorporating technology and innovative tools, and offer professional development opportunities.