# STEM INTEGRATION





## **LET'S MASTER THE ART OF STEM EDUCATION!**

At Five Star, we're dedicated to paving the way for transformative education through our comprehensive STEM Integration Offerings. Designed with administrators and educators in mind, these solutions are a gateway to a future-oriented learning experience. Our team recognizes the significance of STEM in shaping the future, and our offerings enable administrators and educators alike to champion this pivotal shift in education.



Our STEM sessions can be delivered onsite, virtually, or a hybrid of both.



Our STEM offerings include Leadership Sessions, Workshops, Instructional Approaches, and Coaching!



For more information, email Myranda Thomas at mthomas@five-startech.com

# WHY IT MATTERS

- Promote Real-World Relevance:
   Link learning to real-world applications,
   readying students for challenges beyond school.
- Foster Critical Thinking:

  Problem-solving and effective collaboration are essential skills for success in various fields.
- Enhance Creativity:
   Empower students to innovate and design solutions to complex problems.
- Prepare for Future Careers:
   Equip students with sought-after skills
   for future careers in diverse industries.
- Empower Lifelong Learners:
  Ignite a love for learning, inspiring students to explore and seek knowledge beyond limits.

**SEE PAGE TWO TO EXPLORE OUR STEM OFFERINGS!** 



### 1. LEADERSHIP INITIATIVES FOR STEM INTEGRATION

Empower your educational leadership with Five Star's Leadership Initiative for STEM Integration. These sessions are pivotal in cultivating a dynamic STEM-integrated environment by equipping school leaders with the essential knowledge, skills, and resources needed to establish a culture that wholeheartedly embraces and nurtures STEM education. Click here to learn more.

### 2. STEM WORKSHOPS FOR EDUCATORS

Elevate your classroom with Five Star's STEM Workshops for Educators. These workshops are designed to seamlessly integrate STEM principles into your teaching approach. By offering comprehensive knowledge and hands-on experience with cutting-edge STEM tools and technologies, fostering collaborative sharing of best practices, and boosting your confidence and motivation to teach STEM, these workshops empower you to create a truly enriched and engaging learning environment. Explore a spectrum of engaging workshops, ranging from STEM Foundational Mindsets and Classroom Applications to Google CS First, Makey Makey and beyond!

### 3. INTEGRATED STEM INSTRUCTIONAL APPROACHES

Unlock the potential of Integrated STEM Instructional Approaches through our workshops. These sessions are an indispensable resource for educators aiming to seamlessly weave STEM subjects into their current curriculum. By equipping you with strategies to craft and execute engaging, challenging, and real-world-relevant STEM lessons, these workshops pave the way for transformative learning experiences that resonate deeply with students. Tailor your experience by selected from the 5-E Model, Inquiry-Based Learning, or Project-Based Learning to enhance a fully STEM integrated environment.

### 4. STEM COACHING SERVICES

Unlock the potential of STEM Coaching Services, where a dedicated part-time coach offers specialized expertise and steadfast support to teachers and students in their STEM Integration journey. This resource collaborates closely with educators, aiding in creating impactful STEM lessons and integrating innovative tools, while providing continuous professional development opportunities. Your dynamic learning environment thrives with our STEM coach by your side.