

# **Hawks Nest STEAM Academy Frequently Asked Questions**

### 1. What is the purpose of Hawks Nest STEAM Academy?

The Hawks Nest STEAM Academy provides a layered approach to the Core Curriculum incorporating the five strands of STEAM. The Academy will use Science, Technology, Engineering, the Arts and Mathematics as access points for guiding student inquiry, dialogue, and critical thinking.

# 2. What are the requirements for admissions to the Academy?

Students must be in good standing including appropriate attendance, behavior, and academics. Parent/legal guardian must be residents of Gaston County.

**3.** Who can apply to Hawks Nest STEAM Academy? Incoming kindergarten students may apply.

## 4. What are the requirements for continued enrollment?

Parent/legal guardian must maintain residency in Gaston County. Students must be in good standing including appropriate attendance, behavior, and academics.

### 5. What will my child gain from this program?

Hawks Nest STEAM Academy provides students with in depth experiences in science, technology, engineering, arts and math. These experiences will help students learn to feel comfortable with problem solving and to connect classroom learning with real world experiences. Instruction will include inquiry-based, project-based, and problem-based learning approaches. Through these structured approaches to problem solving, learning becomes more engaging and meaningful and all students can be fully engaged with the content and participate completely in the learning process.

### 6. What happens after I complete Hawks Nest STEAM Academy?

You may apply to the STEAM Academy at Stanley Middle School. Completion of the STEAM Academy at Stanley Middle School will allow you to pursue either the Health Sciences Academy at East Gaston High School or the Technology and Industrial Engineering Academy at Bessemer City High School.



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7. What opportunities will be available because of my enrollment in Hawks Nest STEAM Academy?

The Academy will offer a variety of STEAM clubs and activities. Students will have access to supplies such as paints, cardboard, plastic, metal, gears, wood, and batteries may be on hand, and available tools may include anything from microcontrollers, called arduinos, to 3D printers.

- 8. Are there any additional requirements for students in Hawks Nest STEAM Academy? Students must be willing to commit to the Academy's Objectives and extra curricular activities as well as all other school expectations.
- 9. What are the start and stop times of the Hawks Nest STEAM Academy school day? 8:30am - 3:30pm
- 10. What is the earliest I can drop my child off and the latest I can pick up my child? 8:00am Drop Off and 4:00pm Pick Up