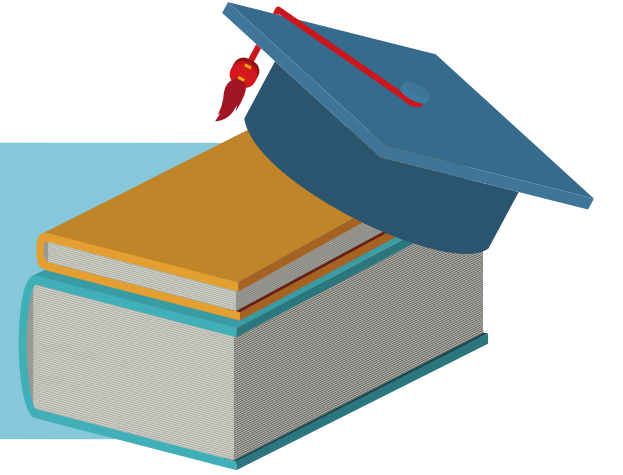# Atlanta Public Schools
# STE(A)M
# LEARNER PROFILE

**Students who complete their education in a high-quality STE(A)M learning environment:**

### Excel Academically
We take challenging courses that prepare us for college, career, and life; this includes honors, accelerated, advanced placement, and dual enrollment courses. We reflect, self-assess our progress, and persist toward our academic goals. We take ownership of our learning.

### Think Critically
We have the competence to think in complex ways and apply the knowledge and skills we learn to perplexing unknowns.

### Solve Problems Creatively
We generate solutions creatively and take actions to solve problems that help develop our academic skills, abilities, and knowledge. We focus our problem-solving on important issues related to our school, our local community, and the global society in which we live.
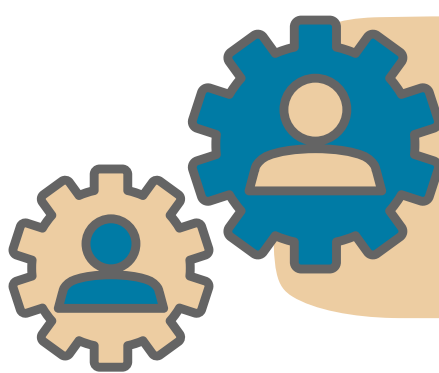
### Investigate Thoroughly
We conduct research and investigations, make arguments from evidence, collect and analyze data in order to draw conclusions based on logic and facts.

### Communicate Effectively
We communicate our ideas and research findings orally, in writing, and through the use of technology. We also advocate for resources based on our personal and academic needs.

### Collaborate Strategically
We work with our peers, teachers, and business/industry professionals to develop our skills, abilities, and knowledge and broaden our perspectives and opportunities.

### Utilize Technology
We utilize a wide variety of technological devices to communicate and solve problems. We are not just consumers of technology but create and innovate through the use of technology.

### Compete Willingly
We enhance our educational experience by participating in a variety of extra-curricular activities. We compete in fairs, exhibitions, and other events that help us develop leadership and teamwork skills, along with other essential skills for college, careers, and life.

This STE(A)M Learner Profile outlines skills valued by Atlanta Public Schools, colleges, universities, and the broader community. This list of skills was derived from the language of the Georgia Department of Education STEM and STEAM Certification Continuums and Cognia Certification Standards.