



## **MULTIPLE PATHWAYS FOR STUDENT LEARNING**

### **MAGNET SCHOOLS**

Magnet schools serve the entire school district and typically offer specialized programs not available elsewhere such as Science, Technology, Engineering, and Mathematics (STEM), Gifted and Talented, and Fine and Performing Arts. For more information on these schools, see categories below.

- Hulstrom K-8
- STEM Launch
- STEM Magnet Lab School
- The Studio School

### **GIFTED AND TALENTED**

Based on the foundation of excellent instruction, rigorous student academics and innovative use of technology and 21st Century learning, Gifted and Talented schools provide a comprehensive, advanced learning environment while also meeting the social-emotional needs of students in a caring and nurturing setting.

- Hulstrom K-8

### **INTERNATIONAL BACCALAUREATE**

The International Baccalaureate® (IB) programs at Adams 12 Five Star Schools offer high-quality programs of international education that develop the whole child and foster lifelong learning. Through challenging curriculum and opportunities for student inquiry, students are able to make meaning of their learning and of their world.

#### **Elementary Schools:**

- Coronado Hills
- Leroy Drive
- McElwain
- Thornton

#### **Middle Schools:**

- Century
- International School at Thornton Middle

#### **High School:**

- Thornton

### **SCIENCE, TECHNOLOGY, ENGINEERING, MATH (STEM)**

STEM classrooms are student-centered environments, rich in questioning and inquiry, where students have frequent opportunities to apply engineering, design and problem-solving processes to authentic, contextual problems. STEM schools use science, technology, engineering and mathematics to bring relevance to student work and make connections to society and the global world we live in. STEM education supports fully integrated arts curriculum designed to be responsive and intentional to student needs.

- STEM Lab K-8 & STEM Launch K-8
- Northglenn High School

## **MULTIPLE PATHWAYS FOR STUDENT LEARNING (cont.)**

### **EXPEDITIONARY LEARNING**

At Expeditionary Learning schools, students are scientists, urban planners, historians and activists. They're investigating real community problems and collaborating with peers to develop creative, actionable solutions. Students apply their skills and knowledge to real-world issues and problems and make positive change in their communities. They see the relevance of their learning and are motivated by understanding that learning has purpose. Students develop the critical thinking and problem-solving skills needed to succeed in life.

- Rocky Mountain Elementary

### **ARTS-INTEGRATED**

Arts-integrated schools offer an arts approach to standards-based learning. Core subject areas are infused with the arts while maintaining high expectations. Students' learning is expanded and enriched through drama, visual arts, music and dance. The learning environment reflects the latest research linking academic success with the integration of arts concepts and experiences. Prospective students must apply for available spaces.

- The Studio School

### **CAREER AND TECHNICAL EDUCATION**

Career and Technical education programs prepare students for today's competitive and dynamic workplace by providing them with essential post-secondary and workforce readiness skills and technical training not otherwise offered through area high schools. Students earn high school credit and all courses and programs satisfy district graduation requirements.

- Bollman Technical Education Center

### **ALTERNATIVE EDUCATION**

Adams 12 offers alternative education opportunities for students who seek different options for public education. Vantage Point High School offers an individualized, student-centered, success oriented 9-12 program designed to serve students who are at risk of not graduating. Crossroads Middle School is an alternative middle school that offers a student-centered, success-oriented program for grades 6-8 designed to increase academic success.

- Crossroads Middle School
- Pathways High School
- Vantage Point High School