

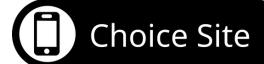


#### **Program Themes**

Program Choice is the opportunity for families to choose an instructional style or theme that is a best fit for their student.

Program Choice in Cabarrus County Schools allows parents to apply for a program of interest while still maintaining enrollment in our local public school system. School assignment is determined by the students' address.





#### Ol

# **Architecture and Construction**

The Mt. Pleasant Academy of Architecture and Construction is designed to prepare students for careers in the areas of drafting, architecture, masonry, interior design and electrical trades. Hands-on work based experiences, internships, and job shadowing prepare students for future careers.

## 02

#### **Aviation and Aerospace**

The STEM Academy of Aviation and Aerospace at West Cabarrus High School introduces students to three fields: aviation (piloting), avionics (maintenance and repair), and aerospace engineering. Hands on experiences, internships, and field trips allow students to gain skills to prepare them for a future in the aviation industry.

### 03

#### Blended/Virtual

#### Learning

The Cabarrus County Virtual Academy is a blended online and in-person instructional model that incorporates flexibility while also offering in person or synchronous tutoring, small group work, and field trips. Students should demonstrate the desire for a home learning environment, exceptional motivation to be successful in virtual learning, and a need for a flexible schedule.

### 04

#### **Balanced Calendar**

Students attending our balanced calendar program (sometimes known as year round school) attend school for 180 days, and learn the same elementary content as other schools. In this model, students attend school for nine consecutive weeks, and then they are out of school for three consecutive weeks. The academic benefits to the model are plentiful.

## 05

# New!

#### **Early Colleges**

Early colleges are a blend of public high schools and community colleges. Early Colleges are high schools located on community college campuses. By the time an early college student graduates high school, they will have had the opportunity to earn an Associate of Arts, Associate of Science or Associate of Applied Science degree. Cabarrus County now home to THREE Early Colleges.

### 06

# **Engineering and Automation**

The Academy of Engineering and Automation is designed for students interested in STEM careers in robotics, advanced manufacturing and engineering. Career readiness experiences such as internships, field trips, and job shadowing are used to provide students with experiences that could prepare them for success in any field.

### 07

#### **Financial Technology**

Students in the Academy of Financial Technology have the opportunity to prepare for careers in finance and technology in a career–focused curriculum with focus areas in financial technology, data analytics and entrepreneurship. Students are offered coursework that introduces them to the field and provides opportunities for internships and career exposure.

### 80

#### **Fine Arts**

The CCS K-8 program at Royal Oaks School of the Arts combines Interdisciplinary teaching and daily arts Instruction and offers students opportunities to develop creative, Innovative ways of thinking. Arts education refers to education in the disciplines of music, dance, theater and visual arts, which are continuously woven into every aspect of student learning throughout the school day.

### 09

#### **Health Sciences**

The Academy of Health Sciences at Northwest Cabarrus High School introduces students to health career possibilities through a series of career exploration courses. The AOHS curricula prepares students to pursue health-related degrees and professions in one of the fastest growing sectors of the economy.

### 10

#### **Hospitality and Tourism**

The Academy of Hospitality and Tourism at Concord High School is for any student that enjoys an exciting and hands on learning environment in the fields of marketing, hospitality, and/or culinary arts. We use project based learning to help students understand main concepts in these fields as well as site visits, guest speakers, and internships.

### 11

#### **Information Technology**

Cox Mill High School Academy of Information Technology provides real world exploration through internships and work-based learning experiences. AOIT offers two tracks of study, computer programming and multimedia webpage design. The AoIT experience will benefit any student, regardless of their career interest, as it will help prepare them for the technology driven world we live in today.

### 12

# International Baccalaureate (IB)

The International Baccalaureate (IB) Program in Cabarrus County Schools helps develop the intellectual, personal, emotional and social skills needed to live, learn and work in a rapidly globalizing world. With a focus on service, the arts, language and Interdisciplinary units In an Inquiry learning environment, IB Is a K-12 opportunity to develop well-rounded, reflective global citizens.

## 13

#### **Mandarin Immersion**

The CCS Mandarin Immersion program is considered an 80/20 program. Students receive 80% on their instruction in Mandarin Chinese and 20% in English. This allows students the opportunity to learn a second language while simultaneously learning the kindergarten curriculum. Students are immersed in the new language and the culture throughout the school day.

### 14

#### **Public Safety**

Concord High School is the first school in North Carolina to offer a Public Safety Academy. The Academy will develop and guide interested students toward a career in public safety through academics, personal development and in-depth education which will prepare the students to be college and career ready. PSA is designed to prepare students for careers in the areas of fire, law or emergency medical services.

#### 15

#### **Spanish Immersion**

The 50/50 Spanish Dual Language Immersion program groups native speakers of English with native speakers of Spanish. The mix is approximately 50% of each group, and both become bilingual, biliterate and bicultural. Instruction is provided both in English and in Spanish on alternate days (A Day/B Day rotation).

## 16

#### **STEM**

STEM stands for Science, Technology, Engineering and Math. The CCS K-12 STEM pipeline of schools Involves an interdisciplinary, problem-based approach to learning. STEM students are encouraged to use the design cycle, work collaboratively, and think creatively. Teachers are facilitators of a student-centered classroom.