

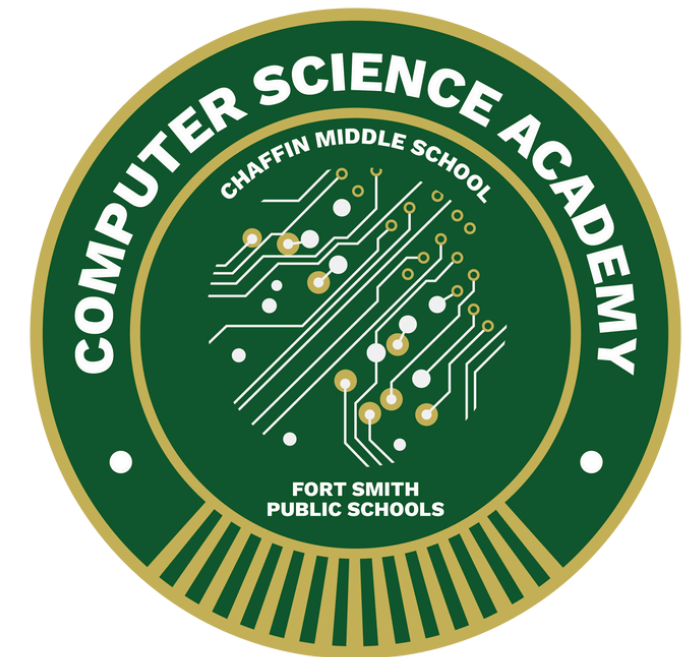
# Computer Science Academy

*at Chaffin Middle School*

December 15, 2025 Updates

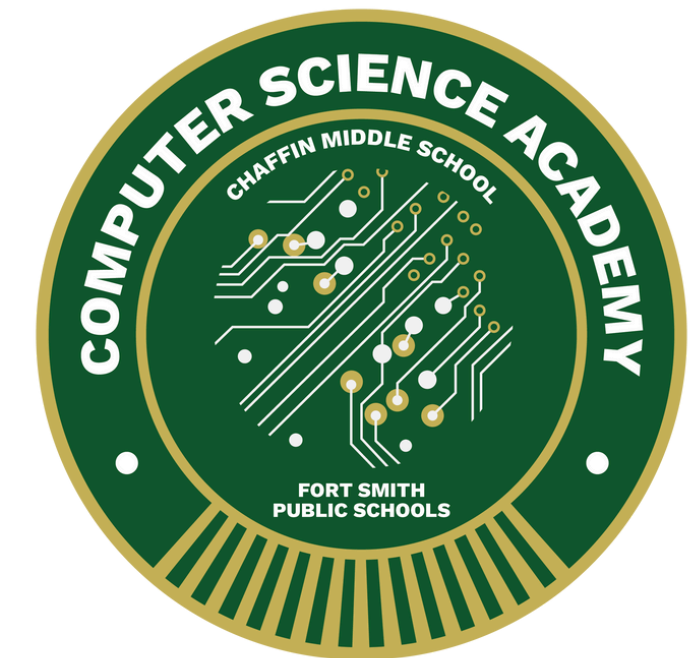
# CHAFFIN'S COMPUTER SCIENCE ACADEMY

- Students explore real-world technology through projects in coding, robotics, and digital design
- Builds 21st-century skills: critical thinking, communication, creativity, and digital literacy
- Project based and hands-on learning
- Encourage creativity, curiosity, and independent learning
- Students work in teams to develop projects that solve real-world problems
- Leadership and presentation opportunities through showcase events and community partnerships



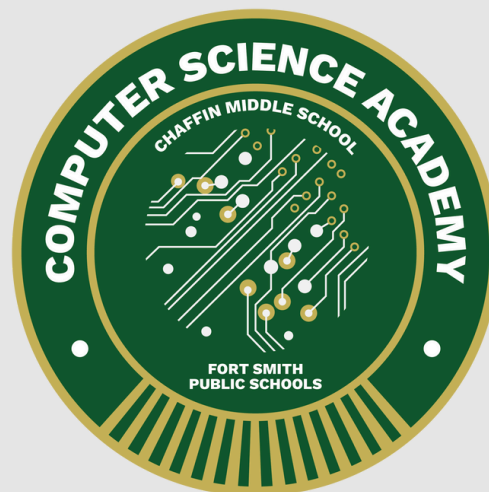
# GOALS AND PROGRESS OF CSA

- Year 1: 2026–2027 school year
  - 6<sup>th</sup> grade first cohort
  - 2 classes, 50 students total
- Year 2: 2027–2028 school year
  - 2 grades (6<sup>th</sup> and 7<sup>th</sup>)
  - 100 total students
- Year 3: 2028–2029 school year
  - 3 grades
    - 6<sup>th</sup>, 7<sup>th</sup> grades at CMS
    - 8<sup>th</sup> grade at Peak Innovation Center
  - 150 total students in the academy



# High School

## COMPUTER SCIENCE PATHWAYS



### SOFTWARE DEVELOPMENT - MOBILE APPLICATIONS

Level 1 - Intro to Computer Science  
or AP CS Principles  
Level 2 - Information Technology  
and Security  
Level 3 - Mobile Application  
Development



### SOFTWARE DEVELOPMENT - DESKTOP APPLICATIONS

Level 1 - Intro to Computer Science  
OR AP CS Principles  
Level 2 - Information Technology and  
Security  
Level 3 - Desktop Application  
Development



### NETWORK ENGINEERING TECHNOLOGY

Peak 2 Year Program  
UAFS Credits



### CYBERSECURITY

Peak 2 Year Program  
UALR Credits

CSA Students

Early access to Peak

9th - 10th Cybersecurity

11th - 12th Network Engineering

# TIMELINE UPDATES

- Student Application Process
  - Open House was held November 10, 2025 at Chaffin
  - Application window: November 10<sup>th</sup> – December 5<sup>th</sup>
  - Interviews December 11<sup>th</sup>, 12<sup>th</sup>, and 15<sup>th</sup>
  - Students and families will be notified December 19<sup>th</sup>
  - Induction Ceremony Spring 2026
- Construction/ FFE/ Staffing
  - Updating power/ connectivity in two 6<sup>th</sup> grade classrooms
  - Computers, furniture, Newline boards purchased
  - Posting 2 staff positions in January
  - Planning phase for 7<sup>th</sup> grade classrooms at Chaffin, 8<sup>th</sup> grade at Peak