CARMEL CLAY SCHOOLS



TOGETHER WE ACHIEVE

High School Computer Science Teacher

Position Description

Position Title: High School Computer Science Teacher

Reports to: Department Chair

Terms of Employment: 185-day Teacher Contract

School/Department: HS/Business Department

Date: 5/6/2025

FLSA: Exempt

Persons in this position may perform any combination of the essential functions shown below. This position description is not intended to be an exhaustive list of all duties, knowledge or abilities associated with this classification, but is intended to accurately reflect the principal elements of the job.

Department/Position Description:

The Computer Science Teacher is responsible for engaging students in rigorous, standards-aligned lessons for courses like AP Cybersecurity: Networking, Computing Foundations, and/or AP Computer Science Principles. The Teacher should be willing and eager to collaborate with other teachers, department chairs, and administration to innovate these courses, providing immersive, real-world experiences and challenges to students. The Teacher should be comfortable delivering content via modularized learning management systems like Code.org and AP Classroom but should also be motivated to create unique, student-centered activities and projects.

Qualifications:

- Bachelor's degree in Education, Computer Science, Information Technology, Business, Math, or a related field (Master's degree preferred)
- Valid Indiana teaching license in Computer Science, Business, or Math
- Willing to pursue professional development if licensure is not in Computer Science
- Strong background in Information Technology or Networking preferred
- Prior experience with AP Career Kickstart Pilot or willing to attend College Board training this summer
- Prior teaching experience preferred
- Experience facilitating Project-Based Learning preferred
- Strong knowledge of curriculum development, instructional strategies, and assessment methods
- Excellent communication, collaboration, and organizational skills
- Commitment to fostering an inclusive and engaging learning environment

Physical and Mental Efforts:

- The physical demands described here are representative of those that must be met by an employee to successfully perform
 the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform
 the essential functions.
- While performing the duties of this job, the employee is frequently required to stand and talk and sometimes walk and sit.
 Occasionally the employee will bend or twist at the neck more than the average person. While performing the duties of this job, the employee may occasionally push or lift up to 50 lbs.

Regular Work Hours/Travel Requirements:

- Monday through Friday and normal school hours during the school year
- Limited travel to and from district professional development meetings