



Jupiter Christian School

Elementary and Middle Grades Computer Teacher

Job Description

Founded in 1963, Jupiter Christian School is committed to excellence in teaching the mind, reaching the heart, and inspiring servant leaders to impact the world for Jesus Christ. Jupiter Christian School distinctively educates students in a Nurturing Community to Excel in life and Engage the world.

Job Summary: The Jupiter Christian School Teacher must be a spiritually sensitive individual who understands the mission and philosophy of Jupiter Christian School and is committed to help see it become a reality in the lives of our students by manifesting, by precept and example, the highest Christian virtue and personal decorum, serving as a Christian role model (I Timothy 4:12) both in and out of school (Luke 6:40), and as an example to parents and fellow employees in judgement, dignity, respect, and Christian living according to the Conditions of Employment outlined in the JCS faculty contract. The teacher must be a born again Christian with spiritual maturity in academic and leadership abilities that will enable him/her to teach God's truth. The ability to communicate well with various types of people, handle confidential information appropriately, maintain a courteous, professional, and respectful attitude and integrity in all situations are pre-requisites.

I. General Description of Duties and Responsibilities

- a. The successful Computer teacher understands the importance of and supports an engaging curriculum in computer literacy, digital citizenship, and computer science including coding and robotics in middle and elementary school education. Prior experience in K-12 computer science, coding, and robotics project-based learning is desirable.

II. Essential Job Requirements

- a. Demonstrate a passion and expertise in the teaching of computer science, robotics, and technology.
- b. Be an exemplar in the use of technology in the classroom to engage learners and build positive relationships.
- c. Be thoroughly conversant with current thinking on teaching K-12 computer science, including the ISTE standards, Code.org and other resources.
- d. Develop and map a curriculum with topics relevant to digital citizenship skills, proficiency in applications, and coding principles using best practices.
- e. Teach classes for 2nd through 8th grade students.
- f. Participate in ongoing professional development to research and identify best practices related to computer science education, coding, and robotics.
- g. Implement and develop VEX robotics and competition opportunities at the middle school level.
- h. Attend after school divisional meetings, all-school meetings, and/or parent conferences as scheduled by administration.

- i. Attend select evening school activities (i.e. Parent/Teacher Conferences)
- j. JCS “Plus One” principle - JCS expects all faculty members to be involved as either sponsors of or participants in at least one co-curricular, athletic, or student life activity outside of the classroom.

III. Qualifications

- a. Spiritual
 - i. Must have a clear testimony of personal faith in Jesus Christ as Savior
 - ii. Please check the school's website (www.jupiterchristian.org) regarding personal faith alignment to the JCS statement of Faith
 - iii. Must be able to demonstrate active membership and involvement in a local church
- b. Education
 - i. Required: Bachelor’s Degree in Teaching, Computer Science, Information Technology, or related field.
 - ii. Preferred: Masters preferred.
- c. Experience
 - i. Computer Science teaching experience, Information Technology or related field: 2 years.
 - ii. Computer Science / coding industry experience, Information Technology or related field: 2 years