



The Mission of Saint George's School:
Inspiring Scholars, Athletes and Artists to lead and serve others.

Professional Opportunity: Upper School IB Physics and Science Teacher

Saint George's School is an independent K-12 school, serving a population of approximately 350 students from the greater Spokane area. The school offers a vibrant and challenging academic program highlighted by the International Baccalaureate (IB) Diploma Program in 11th and 12th grades and complemented by a well-developed set of enrichment offerings. Students thrive due to low student-teacher ratio, and a caring and dedicated faculty who are open to collaboration and team building. SGS seeks team members who seek to continue their growth as professionals, both through reflective practice and outside professional development.

Saint George's School seeks an Upper School IB Physics and general science teacher for the 2021-22 school year beginning July 1, 2020.

The classes to be taught include Introduction to Physics (Grade 9), Introduction to Biology and Chemistry (Grade 10), IB Physics 1 (Grade 11), and IB Physics 2 (Grade 12).

Successful candidates will: have demonstrated expertise in their disciplines; love working with adolescents and their parents; have a strong understanding of pedagogy, a desire to collaborate closely with colleagues, and an interest in encouraging cross-curricular connections. Teachers at Saint George's model life-long learning. Experience and interest in coaching a robotics team (FIRST Robotics Competition) will be a plus.

Responsibilities:

- Teach students in grades 9-12
- Prepare and facilitate five classes per day in science subject areas
- Develop mentoring relationships with students
- Provide a class experience that matches the school culture of developing each student's talents
- Provide feedback to students and families in a timely manner
- Attend weekly and monthly staff meetings
- Supervise study halls
- Academic advising of students
- Other related duties as assigned

The successful candidate will be able to:

- Inspire students
- Contribute to the community and life of the school
- Design and develop creative and challenging curriculum that meets the needs of all students
 - Differentiate for a range of learners
- Create unique curricula, learning standards, and goals within each class
- Adhere to SGS and IB course curriculum
- Effectively assess student learning using a variety of assessment strategies
- Commit to a learner centered pedagogy and a constructivist classroom
- Facilitate students' independent critical thinking skills
- Communicate effectively with colleagues, students, parents, Administration, and members of the SGS community
- Be flexible, creative, and enthusiastic
- Work in a mission driven school

Qualifications required:

- B.S. in Physics or Engineering
- Minimum five years of experience
- High degree of computer literacy

Qualifications preferred:

- M.S. in Physics or Engineering
- Valid WA State Teaching Certificate
- International Baccalaureate teaching experience
- Mechanical ability, familiarity with engineering principles and CAD, and ability to coordinate the robotics program K-12
- Experience and or familiarity with the Rutgers University Physics ISLE/PUM instructional method
- Experience and or familiarity with the Arizona State University modeling instructional method (developing qualitative foundation before quantitative experimentation)

Salary/Benefits: Compensation will be competitive and commensurate with training and experience.

Timeline: the post will remain open until a qualified candidate is found

Application Process: Applicants should submit the following with their application materials:

- Cover letter explaining why they are particularly interested in and qualified for this position.
- Statement of Educational Philosophy.
- A current resume.
- At least three professional letters of reference.

- A Saint George's Application of Employment ([found on the school website](#)).

Application materials should be sent to employment@sgs.org.