



Middle School Science Teacher, Grades 6-8

Selection Criteria:

- Degree or 12 credits in Science preferred.
- International Teacher Certification preferred but not required.
- Native speaker fluency in written and spoken English.
- Knowledge of Next Generation Science Standards (NGSS) in Grades 6–12.
- Experience living in Sub-Saharan Africa preferred but not required.
- Knowledge and facility in the French language preferred but not required.
- Flexibility and sense of humor.

Demonstrated ability to...

- Showcase inquiry-based science projects throughout the school.
- Work cooperatively with staff and develop rapport with students.
- Prepare lessons and teach science to grades 6-8 based on the NGSS Standards.
- Communicate effectively orally and in writing.
- Incorporate writing in science in accordance with the grade level abilities of the students.
- Develop students' scientific thinking and awareness.
- Plan a special school-wide project or event.

Duties and Responsibilities:

- Maintain up-to-date lesson plans throughout the year.
- Teach science – particularly hands-on activities -- to children in grades 6-8.
- Maintain an assessment and grading system in Google Classrooms.
- Complete and submit with grades and comments Progress Reports quarterly and Report Cards at the end of each semester.
- Assess and evaluate student progress in science and provide scores for report cards each quarter.
- Take an active leadership role in school-wide Curriculum Mapping in science.
- Coordinate annual school Science Fair and AISC's participation in external Science Fairs.
- Integrate science into the literacy program and all curricula areas.
- Order and maintain inventory of science equipment.
- Maintain class discipline, follow-up, feedback and documentation.
- Make parental contacts.
- Monitor and annotate student science notebooks, folders, and portfolios.
- Develop and utilize science rubrics in grades 6-8.
- Advise PK-5th Grade classroom teachers in science.
- Attend training on Science Education.
- Contribute to school's Weekly Updates in Instruction.
- Contribute to and develop the school's Monthly Unit Plans.
- Propose and deliver Elective Courses for high schoolers.
- Conduct Parent Workshop on Science outside of school hours.
- Lead a club of your own interest for students.
- Take part in planning, leading, and participating in day field trips with the middle school.
- Perform other duties as requested by the Director.

Application: *Submit letter of application and CV to Human Resources Officer Mr. Michel Kamano at exec@aisconakry.org by **Wednesday, June 22, 2022 COB**. Include any relevant past experience as well as any relevant coursework.*