JOB DESCRIPTION – PHYSICS TEACHER

Job Title: Physics Teacher – Burundi
Reports to: Head of School
Location: Kigutu, Burundi

Organization Background

KIA is an ambitious initiative of Village Health Works (VHW) an NGO founded in 2005 in Burundi.

KIA is a secondary boarding school created to educate a new generation of ethical and entrepreneurial young leaders in Burundi.

The students are at the core of their own transformative education at KIA. The school recruits, identifies and selects the most promising students throughout all of Burundi. Those selected have demonstrated not only success academically but have also shown leadership and commitment to improving their schools and their communities.

KIA brings together this cohort of students from a diverse range of backgrounds for a powerful educational and leadership journey over four years. Competencies and skills such as critical thinking, and character development are intentionally folded into a sustained high level of academic achievement. KIA helps these young students to reinvent what is possible in a progressive and intentional sequence throughout their four years of secondary school and their further careers.

One of KIA’s missions is to serve as a model school to help reinforce and enrich the Burundian educational system. In doing so it also prepares the KIA graduates for success in universities within the East African community, within central Africa and Internationally.

Position Overview

We are searching for an innovative, energetic physics teacher to join our excellent department. The physics teacher’s responsibilities include preparing stimulating lessons, identifying and analyzing student needs, strengths, and weaknesses, overseeing experiments, as well as setting and grading assessments. You should be able to work in a fast-paced environment, respond well to criticism, and thrive under pressure.

To be successful as a physics teacher, you should be passionate about science and have a sound understanding of scientific rules and methods. Outstanding candidates have superb instructional skills, are able to keep calm, and try their best to leave no student behind.

Duties and Responsibilities

- Understanding curriculum requirements, and creating syllabi, lesson plans, and educational content that satisfy these requirements.
- Develop the science laboratory.
• Analyzing the needs, strengths, and weaknesses of students and structuring lessons and assessments around them.
• Adjusting teaching methods to suit different groups of learners.
• Creating engaging, stimulating lesson plans and asking frequent questions to make sure students are on track.
• Providing extra support to students that require it, and more challenging tasks to those who are ahead of the class.
• Keeping abreast of developments and research in the field and using this to ensure lessons are relevant.
• Reporting any progress issues to the head of the department, as well as the parents.
• Attending meetings, training sessions, workshops, conferences, and other continuing education initiatives.
• Supervising lab sessions, delivering practical demonstrations, and accompanying students on field trips.
• Keeping the line of communication open between students, staff, and parents.

Qualifications
• Degree in physical science or a related discipline.
• Relevant teaching certification may be required.
• A completed teaching apprenticeship would be advantageous.
• Tutoring experience would be advantageous.
• Familiarity with different types of teaching styles.
• Patience, innovation, and knowledge of classroom management and student discipline.
• Previous experience in Maker space or robotics an asset.
• Experience in equipping and organizing a new science laboratory a plus.
• Leadership experience a plus.

Salary and Benefits
Competitive salary, commensurate with experience.

How to apply
Qualified candidates are encouraged to immediately submit a CV and a thoughtful cover letter outlining why this position is of interest, exactly how your experience matches the qualifications stated and what you believe differentiates you from other candidates. Additionally, please provide the salary range you are seeking. Submissions without cover letters and salary requirements will not be considered.

Submissions should be in English and sent to: KIАjobs2021@villagehealthworks.org. Please include “Physics Teacher – Burundi” in the subject line of your email. Please note: the selection process will begin on 23rd of July, and the review will continue until the position is filled.
Village Health Works considers all applicants on the basis of merit without regard to race, color, religion, gender, age, national origin, disability, marital status, sexual orientation, veteran or military status.