



SOS-HERMANN GMEINER INTERNATIONAL COLLEGE

TEACHING VACANCY

INTRODUCTION

SOS-Hermann Gmeiner International College (SOS-HGIC) is a dynamic co-educational boarding school located in Tema, Ghana. We offer quality pre-university education for students from SOS children's villages across Africa as well as others from the host country, Ghana, and beyond. For more information about the college, please visit our website at www.soshgic.edu.gh.

SOS-HGIC is an authorised International Baccalaureate (IB) World School offering the MYP (Middle Years Programme), as well as the DP (Diploma Programme). Familiarity with the MYP and DP would be an advantage. Please visit www.ibo.org to familiarize yourselves with the curriculum and information on both programmes.

The school seeks suitably qualified applicants for the role of **Integrated Science Teacher** (*Emphasis in Chemistry*).

JOB TITLE – INTEGRATED SCIENCE TEACHER

ROLE OVERVIEW

The role involves planning, developing, and delivering Integrated Science for MYP 1 students, with particular emphasis on chemistry and its application to the wider scientific world. The teacher is supporting students to develop scientific knowledge, inquiry skills, problem-solving abilities, and an understanding of the relationship between science, technology, society, and the environment.

DUTIES

I. Teaching and Curriculum Planning:

1. Planning and delivering engaging Integrated Science lessons with an appropriate emphasis on chemistry.
2. Developing MYP units and lesson plans that promote inquiry, conceptual understanding, and scientific thinking.
3. Integrating chemistry concepts with biology, physics, environmental science, and relevant real-world contexts.
4. Designing practical investigations and laboratory experiences appropriate to students' age and level.
5. Developing teaching programmes and schemes of work for effective curriculum implementation.
6. Integrating ATL skills, particularly research, thinking, communication, and self-management skills, into learning activities.
7. Selecting and preparing appropriate scientific resources, equipment, experiments, and learning materials.

8. Maintaining a safe, inclusive, and stimulating learning environment.
9. Fostering and upholding the objectives, mission, values, and philosophy of the College and the IB.

II. Assessment and Evaluation

1. Designing and administering formative and summative assessments in accordance with MYP requirements and the College's assessment policy.
2. Assessing students' scientific knowledge, inquiry skills, practical skills, and application of concepts.
3. Providing timely and constructive feedback to support student growth.
4. Maintaining accurate assessment records and completing required reports.
5. Participating in moderation and standardisation activities where required.

III. Student Support and Enrichment

1. Supporting students in developing research, analytical, communication, and critical-thinking skills.
2. Guiding students in making connections between economic concepts and real-life situations.
3. Supporting students who require additional academic assistance or differentiated learning approaches.
4. Supervising relevant projects, enrichment activities, and school functions as required.

IV. Collaboration and Professional Responsibilities

1. Collaborating with science and other subject teachers to develop interdisciplinary learning opportunities.
2. Participating in departmental, interdisciplinary, and staff planning meetings.
3. Engaging in IB professional development and other relevant training.
4. Sharing effective teaching practices and contributing to the professional learning culture of the College.

V. Safeguarding and Student Welfare

1. Promoting and safeguarding student welfare and ensuring that all teaching, laboratory, and extracurricular activities comply with the College's safeguarding and child protection requirements.

COMPETENCIES

1. A minimum qualification of a first degree in Chemistry is required.
2. A minimum of three (3) years of teaching experience is preferred.
3. Knowledge of laboratory safety procedures and responsible handling of scientific equipment and materials.
4. Ability to design engaging practical and inquiry-based learning experiences.
5. Ability to connect scientific concepts to real-world environmental, technological, and social issues.

6. Ability to assess scientific understanding and practical skills effectively.
7. Ability to differentiate learning to meet diverse student needs.
8. Ability to collaborate effectively across subject areas.

DIRECT REPORT

The teacher is line managed by the Head of the Science Department.

HOW TO APPLY

Please submit an application letter and a recent CV to applications@soshgic.edu.gh. The subject should be titled, Integrated Science Teacher. Only shortlisted candidates will be contacted.