



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 **Design and Computer Science Teacher**.

JOB TITLE – DESIGN AND COMPUTER SCIENCE TEACHER

ROLE OVERVIEW

The role involves planning and delivering MYP 1 Design and Computer Science learning experiences that develop students' creativity, computational thinking, digital literacy, problem-solving, and design skills. The teacher is supporting students to apply technology and design processes to authentic problems while developing responsible and ethical approaches to the use of digital technologies.

DUTIES

1. Planning and delivering engaging Design and Computer Science lessons appropriate to MYP 1 students.
2. Developing units and lesson plans aligned with the MYP framework and relevant subject objectives.
3. Introducing students to design processes, computational thinking, coding, digital systems, and technology concepts appropriate to their level.
4. Designing practical projects that encourage creativity, innovation, problem-solving, and student agency.
5. Guiding students through the design cycle, including investigating, planning, creating, testing, and evaluating solutions.
6. Integrating ATL skills into design and computer science learning experiences.
7. Promoting responsible, ethical, and safe use of technology and digital resources.
8. Managing classroom equipment, software, and other technology resources responsibly.
9. Designing and administering appropriate formative and summative assessments.

10. Providing constructive feedback to support students' development and reflection.
11. Maintaining accurate records of student achievement and completing required reports.
12. Collaborating with other subject teachers to identify interdisciplinary opportunities.
13. Attending staff, departmental, and other required meetings and school events.
14. Engaging in relevant professional development and IB training.
15. Promoting and safeguarding student welfare in accordance with College policies.

COMPETENCIES

1. A minimum qualification of a first degree in Computer Science is required.
2. A minimum of three (3) years of teaching experience is preferred.
3. Knowledge of the MYP Design framework and inquiry-based learning.
4. Ability to teach age-appropriate programming, digital literacy, and design concepts.
5. Ability to facilitate practical, project-based, and inquiry-driven learning.
6. Ability to integrate technology meaningfully into teaching and learning.
7. Ability to support students in developing creative and innovative solutions to problems.
8. Ability to manage digital and physical learning resources responsibly.
9. Ability to collaborate effectively with colleagues across disciplines.

DIRECT REPORT

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

HOW TO APPLY

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