

## **CIS SCIENCE/MATH TEACHER - FRAMING the ROLE - INCLUDES IBDP ESS**

*Most recent update October 2023*

### **Particulars**

- This position's focus is High School Science and Environmental Systems and Societies. This position may also include a grade 9 or 10 math class.

### **The CIS Mission**

Our mission is to Connect / Inspire / Serve. (CIS) We are a positive community with passionate learners.

### **The CIS Community Principles**

- **Kindness** - We value kindness. Our kindness is illustrated in all of our interactions: with our own children, with others' children, with families, with staff, and with administrators. How we communicate with each other is emblematic of our collective kind and caring spirit.
- **Partnership** - We are strongest when we work together, when we share ideas and resources, and when we partner with the greater Cayman community. A spirit of collaboration not only makes our community stronger, it makes students learning richer by connecting stakeholders in exciting and innovative ways.
- **Sustainability** - We take into consideration long-term impacts when making decisions. This applies to decisions about programming as well as to our personal and collective behavior. We live on an island with limited resources and our environmental stewardship is essential in keeping it viable and healthy for generations to come.
- **Good Intent** - We assume good intent. We trust that members of our community have what is best for one another at heart. We engage diverse perspectives with empathy and open-mindedness. We aim to be our best selves in all that we do.

### **The CIS Learning Principles**

- **Language of Learning** - We understand that to make learning happen effectively and collectively we need a shared language that describes what learning is and how we do it.
- **Ownership of Learning** - We understand that we are all able to learn and ultimately responsible for our own learning.
- **Nature of Learning** - We understand that learning is emotional as well as cognitive and is both an individual and social experience.
- **Contexts of Learning** - We understand that learning transfer happens best in rich, relevant contexts.

### **Title / Role**

- ScienceTeacher

### **Position Requirements**

- Bachelor's degree in Education (Master's preferred) from an accredited university
- Valid teaching certificate/license from a country whose program is recognized by the Caymanian Government
- Minimum of two years of relevant successful teaching experience in an accredited school or school system with a US-based or International Baccalaureate Programme
- Successful experience with pastoral care / advisory / social emotional programming
- Having specialized experience in teaching mathematics would be a valuable asset
- Proven track record of excellence at current and previous place(s) of service
- Specific experience and training with the following;

- Specialized qualifications in Teaching Environmental Systems and Societies - the ability to also teach Biology or Geography would be an advantage
- International Baccalaureate training
- Training from an education program or school with a US-based curricular focus
- Prior experience in project-based learning or similar progressive pedagogy
- An understanding of learning across a wide spectrum of abilities
- The ability to create a supportive classroom environment based upon a growth mindset

### **Demonstrated Experience**

- Prior experience as a teacher in an Pre-K2 to Grade 12 educational setting
- Strong organizational ability and initiative
- Success with developing, delivering, assessing and moderating Internal Assessments

### **Desired Attributes**

- Flexible, Adaptable, and Open-Minded
- Approachable, Listener, and a Sense of Humour
- Dedicated and Energetic
- Display a generosity of spirit and commitment to personal, professional and organizational growth
- Effective communicator
- Contributor to afterschool programming
- Embodies CIS Community Principles
- A love of the environment, a desire to embrace experiential learning and a willingness to engage with students in active support for environmental projects

### **Reports to**

- High School Principal

### **Overview**

The High School Teacher is responsible for educating children holistically, guiding them in the process of becoming learners who understand important ideas, grow important skills, and who are guided by principles and values. Integrating Science standards into a rich, relevant context for learning, the teacher will be an integral member of a grade level and subject area teams. The candidate must be passionate about their students' learning and their own.

### **Sample of Duties and Responsibilities**

- Implement instructional activities that contribute to a climate where students are actively engaged in meaningful learning experiences.
- Provide a positive environment in which students are encouraged to be actively engaged in the learning process.
- Facilitate activities and projects that incorporate communication, collaboration, creativity, and critical thinking.
- Identify, select, and modify instructional resources to meet the needs of the students with varying backgrounds, learning styles, and special needs.
- Communicate effectively, both orally and in writing, with students, parents, and other professionals on a regular basis.
- Integrate technology via use of Google Classroom and other school software support programs.

- Assist in assessing changing curricular needs and offers plans for improvement.
- Collaborate with peers to enhance the instructional environment.
- Model professional and ethical standards when dealing with students, parents, peers, and community.
- Assume responsibility for meeting his/her course and school-wide student performance goals.
- Demonstrate gains in student performance.
- Participate in training and professional development.
- Meet professional obligations through efficient work habits such as: meeting deadlines, honoring schedules, coordinating, etc.
- Act in a professional and ethical manner at all times and comply with school policies, procedures, and expectations.
- Perform other duties and responsibilities as assigned by their principal or assistant principal.
- All work responsibilities are subject to having performance goals and/or targets established as part of the annual performance planning process or as the result of school planning.

### **Other Responsibilities**

- All teachers at CIS are also expected to contribute to the holistic life of the school through their involvement in our Activity Programme and participation in our thriving school community.
- All teachers are expected to be a Homeroom / Advisory teacher should that be required by the School
- Participate in duty rotation as needed
- Serve on a variety of working committees related to curriculum, policy, student issues, etc. on an as needed basis
- *Often works in a capacity beyond the above job description*

### **Equity and Inclusion**

It is CIS policy that decisions about staff assignments, promotion, demotion, and selection for training shall be taken without regard to race, colour, ethnicity, gender, disability or sexual orientation.

### **Evaluation / Reflection / Professional Growth**

Performance will be evaluated within the framework of our appraisal and professional development protocol

### **Compensation and Work Year**

- Compensation as per contract in relation to CIS Remuneration Scale
- Work year as per the school calendar
- As with most all roles in education, be ready to serve above and beyond the call of duty

### **Our Culture**

Our team recognizes that school years for children of all ages are periods of tremendous growth, curiosity and transition in the lives of students and parents. Through good teaching practice and modeling we facilitate the students' intellectual, social, emotional and physical growth through school and beyond. Indeed, students' well being is at the centre of our teaching practice and as such, teachers must be committed to working collegially, collaboratively, energetically and enthusiastically to enhance the learning environment for students, staff and community. Our school and its community value staff who demonstrate excellence, collaborate, communicate in an effective and timely fashion, have a sense of humour, are flexible, demonstrate cultural awareness, celebrate diversity, appreciate and engage in Caymanian culture, accommodate different learning styles and sponsor after school activities.

**NB:** Cayman citizens, status holders and residents are encouraged to apply.