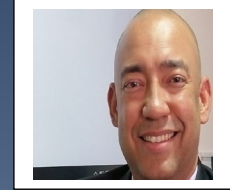


Mr. Luis G. Bernier

International Math Teacher

IGCSE, As/A Level Maths

Applied Mathematics Specialist



Residence

Bogota D.C-Colombia



Professional Goal

Advance the School vision and core values through instructional expertise and leadership.
Create a school culture and climate that reflects the core values while achieving the mission.
Demonstrate and communicate the organizational vision in daily activities.



Educational Background

✓ **IGCSE Mathematics (0580) Marking Workshop for 2020-2022 Syllabus**

Regional Training conducted by Cambridge Assessment in September 2020

✓ **As/A Level Mathematics Syllabus 2020-2022.**

Regional Training conducted by Cambridge Assessment.

Date: January 2020.

✓ **IGCSE Mathematics (0580) Syllabus Training**

Regional Training conducted by Cambridge Assessment

Applied Mathematics Specialist-Postgraduate Degree.

Universidad Sergio Arboleda-Bogotá 2010

Educational Management-Associate of arts degree.

Universidad Libre-Universidad de la Sabana 2006

Industrial Engineer- Bachelor Degree

Universidad autónoma del Caribe (2000).

Profile

Industrial Engineer and Applied Math Specialist with the mission of providing children with the academic foundation and ambition to earn both National International Certificates following local and international policies and regulations.

I have worked on providing a rigorous educational system/program built upon an understanding of each student's individual learning style and academic needs.

My Core Values include expectations of high achievement; mutual respect, the development of a safe and nurturing environment; active family involvement.

Experience

→ **August 2017-Present**

Gimnasio Colombo Británico-Bogota Colombia

Middle School Math Teacher(6th, 7th, and 8th grade level). 16 hours/week

Teaching and assessing the Upper Primary and Lower Secondary Maths Programme.

→ **August 2017-Present**

Gimnasio Colombo Británico-Guaymaral

Title: Middle School Principal and CIE Coordinator

Contributed to, enhanced, and supported the development of the profession through service to the educational community on **Cambridge Assessment International Education**

Participated in professional growth opportunities and applies knowledge and skills to positively improve school effectiveness.

Monitored and evaluated the use of diagnostic, formative, and summative assessment to guide instructional practices and provide timely and accurate feedback to students and parents. Implemented teacher and staff evaluation systems in accordance with policy, procedure, and legal requirements to ensure teacher and staff effectiveness.

Used data to evaluate and improve organizational effectiveness.

Monitored and provided supervision of all instructional and activity programs.

Created and monitored the Strategic Plan for improving students results for the IGCSE Exams.

→ **August 2014 – July 2017**

Colegio Bilingüe Richmond-Bogota (COGNIA School)

Title: High School Principal

SAT Math Teacher-11th and 12th grade levels. (16 hours/week)

Continually study data to examine performance by school, student group and to determine the extent of program implementation and effectiveness to make decisions about resource development, allocation, and continuation.

Visit classrooms and meet with administrators to ensure that the school use the formative assessments, monitor individual school data, professional development, and its alignment with the school's instructional and organizational practices.

Provided the tools, resources, and professional development to enable school staff to make data driven decisions.

Sets the tone for use of student data as an integral part of the teaching-learning process.



Certified Trainings

- ✓ **Global Perspectives Programme**

Cambridge International-Certificate
British Council- Bogota
August 2020

- ✓ **Engaging with Assessment for Learning-Certificate**

Partner School Global Network
British School- Cambridge International
Associate July- 2020

- ✓ **Engaging with CLIL-Language Demands and Thinking Demands-Certificate**

Partner School Global Network
British School- Cambridge International Associate
July – 2020

- ✓ **Engaging with Leadership Management-Certificate**

Partner School Global Network
British School- Cambridge International Associate
June - 2020

- ✓ **Engaging with Students Technologies: Cyber well-being-Certificate**

Partner School Global Network
British School- Cambridge International Associate
May – 2020

- ✓ **Exams Officer and CIE Direct**

British School- Cambridge International Associate
July 2019



Core skills and knowledgements

- Cambridge Program
- Assessment for Learning
- Understanding by Design
- Statistical Learning
- Certified Microsoft Innovative Educator
- CCSS-Common Core State Standards
- Active Learning
- Teaching for Understanding
- NCTM Standards and Principles

Experience

→ **August 2004 – August 2014**

Colegio Hacienda Los Alcaparros-Bilingüe

Titles: Middle and High School Math Teacher

Middle School NCTM Math Curriculum Coordinator

Teach for mathematic sections including Functions, Statistics, Trigonometry, and Calculus (all of them in English). Design and present curriculum, standards, and indicators for the three grade levels (9th, 10th, and 11th) which incorporate NCTM standards & principles, and scaffolding. Middle school math curriculum

→ **August 2000-July 2004**

Mount Saint Michael School-Calera (Bogota-Colombia)

Title: Head of Math Department and Math Teacher

Instructed Algebra and Advanced Algebra to Middle School students. Utilized math manipulatives and graphing calculators to assist with introducing new concepts and enhancing children's skills. Administered the Math Department Implementing and assessing the NCTM Standards and Principles

SEMINARS/CONFERENCES

- **The challenges of remote learning and safeguarding-Certificate (Webinar)**

Partner School Global Network
British School- Cambridge International Associate July 2020

- **ACCAS Middle School and & High School Professional Development Conference.**

Colegio Jorge Washington-accredited by the Southern Association of Colleges and School (SACS)Dr. Steve Desroches-General Director

Cartagena de Indias, Colombia. November 4th-6th, 2015

- **2015 Conference of the Association of American Schools of Central America, Colombia, Caribbean and Mexico.**

The Tri-Association 34th Annual Educators 'Conference
Bogotá, Colombia. October 7,8,9, 2015.

- **AdvancEd's Internal and External Review Process**

The Association of American School of Central America, Colombia, Caribbean and Mexico
Sonia Keller, Executive Director
Bogota, Colombia. October 6, 2015

- **III Encuentro de Profesores- Meaningful Learning & Meaningful Tech**

TEB-Innovation Time Tecnología Educativa Colegios de Bogotá The
English School- Bogotá. 24 de Abril de 2015.

- **Working Together-Learning Together Conference**

Speaker: Dr. David Johnson. Departamento de Lenguas y culturas Extranjeras-Universidad de la Sabana-Bogotá. **Febrero de 2014.**

- **Creando Culturas de Pensamiento y Colaboración: "Protocolos y Rutinas de Pensamiento"**

Congreso Pedagógico-FUNDACIES-ACN Fundación Centro de Investigación y Desarrollo Social y Asociación Colegios del Norte. Bogotá, **mayo 25 y 26 de 2012.**Speaker: Tina Blythe Adjoint Professor-Harvard University.



Strengths/Competency

Professional:

- Interpersonal communication
- Synthesis capacity
- Decision making
- Leadership
- Teamwork
- Adaptation

Personal:

- Critical
- Reflexive
- Curious
- Resilient



References

▪ Nelson Urrego(PhD)

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▪ Nelson Mejia

Coordinador de Ingeniería de
Superficie Regional VPI
Nelson.mejia@ecopetrol.com.co
+57 310 3528433

PROFESSIONAL DEVELOPMENT

- ✓ **Microsoft Educator Center:** 12 Courses Awarded by Microsoft: Digital Citizenship. 2020.
- ✓ **PSGN Partner School Global Network:** 4 Certified Courses on ASSESSMENT FOR LEARNING. 2020
- ✓ **Phidias:** School Management Platform; academics, non-academic monitoring, and communications.
- ✓ **Ubd-**Understanding by Design Framework-Self paced Courses by Authentic Education.
- ✓ **Designing for Deeper Learning:** Implementing Performance Task-Stanford University. April,2017
- ✓ **Motivating and Engaging Students-**On-line course (Presenter: Robert J. Marzano).
- ✓ **Statistical Learning** (Self-Paced) Stanford University. June 2016
- ✓ **How to Learn Math:** For Students, Stanford University. June 2014.
- ✓ **Developing workforce ready skills in Office Online-Certified**
- ✓ **Training teachers to author accessible content-Certified**
- ✓ **Windows 10 and Classroom Agility-Certified**
- ✓ **Digital storytelling with Microsoft Sway-Certified**
- ✓ **Certified Microsoft Innovative Educator**
- ✓ **Introduction to Inclusive Digital Literacy-Certified**
- ✓ **Transform Learning with Microsoft Teams-Certified**

I hereby certify that the foregoing information is accurate and complete.

Regards

CC. 79.729.350 Bogotá