

SUBASH KAZHUMKIL



Permanent Address:

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MATH & ADD MATH - IGCSE AND MATH HL & SL – IBDP TEACHER

Flexible and organised educational professional with more than 14 years of teaching expertise and 4+ years of I.T. expertise with an unparalleled ability to explain complicated mathematical concepts in an easily understandable manner.

- Talent for employing unique teaching strategies to effectively engage all students and foster a fun and fascinating learning environment by using the I.T. expertise to create e-learning content to make classes more enjoyable.
- Encouraging and patient; provide individualised and extracurricular support for students struggling with learning concepts and mathematical topics.
- Quickly develops an excellent rapport with students, staff members, and parents to produce a friendly and supportive school community.
- Fluent in written and verbal English, Tamil, and semi-fluent in verbal and written Malayalam, and Hindi.

Career Objective:

Seeking a challenging teaching position that will utilize my extensive teaching and creative experience in all phases of teaching and e-learning for the kids.

Areas of expertise:

Technology Integration – Creative Questioning- Creative Lesson Planning – Heterogeneous Grouping
Rubrics – Student Motivation – Team Teaching Approach – Multiple Intelligences – Classroom
Management – Assessment Tools – Performance Assessments – Use of Manipulatives – Critical
Thinking- Web Designing- E-learning

EDUCATION AND CREDENTIALS

Master of Education: Major - Educational Leadership; Charisma University, Turks and Caicos Islands,
British West Indies

Bachelor of Science: Major - Mathematics; Madras University, Chennai, Tamil Nadu, India

- Certified IB DP Math HL & SL teacher.
- Attended the IBDP Math Analysis and Approaches workshop Category 2
- Attended the IBDP Math Applications and Interpretations workshop Category 2
- Attended the A-Level Math Extension workshop
- Attended the LeapED Core series (the role of the Middle Leader) training
- Took part in the In-School DP workshop for TOK and ATL
- Sports – District-level player of badminton
- Certified E-Professional in Web-Graphics & Animation from Arena Multimedia, Chennai.
- NCC – “B” Certificate holder “Ministry of Defense”

TEACHING EXPERIENCE

Sharanya Narayani International School, Bangalore, Karnataka

17/07/2023 - Present

➤ **IGCSE, IBMYP, and IBDP Mathematics Teacher**

- Teaching Math for Lower as well as Upper Secondary and High School level.
- Teaching IBDP Math AI and AA HL and SL
- Teaching MYP 4 Extended Math and preparing them for E-Assessment
- Teaching IGCSE Students Math

- Design and present comprehensive lesson plans, which incorporate KWL and scaffolding, ensuring that each student can retain and understand the materials at hand.
- Incorporate various technologies in the classroom including Digital Image Projector and computer software.
- Guiding students through rigorous training for IGCSE and IBDP examinations.
- Offering extra lessons for students who require help in math and guiding them through their IA's too.

Trivandrum International School, Trivandrum, Kerala

7/2021 - 31/05/2023

➤ **IGCSE and IBDP Mathematics and Add Math Teacher**

- Teaching Math for Lower as well as Upper Secondary and High School level.
- Teaching Add Math for Upper Secondary students.
- Teaching IBDP Math HL and SL
- Design and present comprehensive lesson plans, which incorporate KWL and scaffolding, ensuring that each student can retain and understand the materials at hand.
- Incorporate various technologies in the classroom including Digital Image Projector and computer software.
- Guiding students through rigorous training for IGCSE and IBDP examinations.
- Offering extra lessons for students who require help in math.

Repton International School (Formerly known as Excelsior International School), Johor, Malaysia

10/8/2013 - 30/6/2021

➤ **Head of Mathematics, Math and Additional Mathematics – IBDP and IGCSE Teacher**

- Teaching Math for Lower as well as Upper Secondary and High School level.
- Teaching Add Math for Upper Secondary students.
- Teaching IBDP Math HL and SL
- Design and present comprehensive lesson plans, which incorporate KWL and scaffolding, ensuring that each student can retain and understand the materials at hand.
- Incorporate various technologies in the classroom including Digital Image Projector and computer software.
- Guiding students through rigorous training for Checkpoint, IGCSE, and IBDP examinations.
- Offering extra lessons for students who require help in math.
- Guiding teachers to conduct effective lessons.
- Monitoring and tracking students' progress.
- Developing and enhancing unit plans for the department.
- Part of the IBDP steering committee during the school's IBDP authorization visit
- Tasked to speak to the WASC and CIS officials, during their visit, about the school and staff well-being.
- Apart from Mathematics, coaching students in Badminton.
- Monitoring teachers' teaching and guiding them toward achieving academic excellence.

The Cambridge International School, Doha, Qatar

1/9/2012 – 3/7/2013

➤ **Mathematics and IT Teacher**

- Taught Primary and secondary Mathematics.
- Design and present comprehensive lesson plans, which incorporate KWL and scaffolding, ensuring that each student can retain and understand the materials at hand.
- Develop unit-based projects that are centered on real-world situations to show students the importance of gaining a solid education and how Math correlates to everyday life.
- Incorporate various technologies in the classroom including Digital Image Projector and computer software.
- Collaborate with colleagues to integrate new activities and allocate effective resources.
- Introduced a Mathematics Enrichment Programme for students who were not quite ready to advance to the next level; 100% of students progressed to the next level.

Fairview International School (IB World School), Kuala Lumpur, Malaysia 1/9/2010 – 31/7/2012

➤ **Mathematics Teacher and I.T. Co-ordinator**

- Instructed Algebra and geometry, etc. implemented stimulating lessons to capture students' attention and interest.
- Utilised discussion-based lessons to promote a deeper understanding of the concepts.
- Created and administered weekly quizzes and monthly tests to track student progress. Offered after-school – tutoring to help struggling students improve their critical thinking and problem-solving skills. Participated in various extracurricular activities.
- Attended all staff meetings and professional development workshops.
- Headed and coached the Badminton students to help represent the school in various tournaments. A major contributor to setting up the school I.T. department and updating the school website.
- Developed thematic units that incorporated real-world examples to introduce new materials, consolidate important concepts, and encourage student learning.

MO2 Communications Pvt. Ltd, Seoul, South Korea

29/1/2010 – 31/7/2010

➤ **Research Engineer**

- Developing mobile applications for high-end and low-end mobiles.
- Dealing with clients conducting meetings and making presentations.
- Main client was LG for whom the applications were made.

Pioneer's Secondary School, India

14/4/2008 – 22/1/2010

➤ **Mathematics Teacher**

- Utilised math manipulatives to assist with introducing new concepts and enhancing children's skills.
- Provided clear and consistent directions to keep the class focused and on track. Gave praise and assurance to boost students' self-esteem.
- Cultivated a fun and interesting learning environment, which encouraged questions and class discussions.
- Offered lunchtime and after-school support to help a failing student succeed; incorporated graphic organizers and materials tailored to meet diverse needs, resulting in student passing with flying colours.

Hurix Systems Private Limited, Chennai

1/9/2005 – 11/4/2008

➤ **Senior Software Engineer**

- Developing e-learning applications for various leading schools as part of their curriculum.

M/s Axis India Technology, Chennai

1/4/2004 – 31/8/2005

➤ **Flash Programmer/Developer and Graphic Designer**

- Developing grade XI and XII science and Maths (CBSE curriculum) interactive animations to help the students learn their subjects easily.

M/s Global Gateway, Chennai

1/9/2003 – 1/4/ 2004

➤ **Flash Programmer/Developer and Graphic Designer**

- Developing Multimedia projects of courseware for schools and colleges

I-tutor India Pvt Ltd., Chennai

1/2/2002 – 31/8/2003

➤ **Flash Programmer**

- Developed an e-learning project in maths for a Malaysian company

Personal Profile:

Date of Birth : 16-05-1980
Father's Name : K.M Rajan
Marital Status : Married
Languages Known : English, Malayalam, Tamil and Hindi
Hobbies : Listening to Music, Playing Badminton, Cricket

Passport Number : J5744311

DECLARATION:

I hereby declare that all the information given above are true to the best of my knowledge and belief.

(SUBASH KAZHUMKIL)

**** References ****

1. Mr. Joseph Anthony De Metro – Ex IBDP Coordinator, Excelsior International School, Malaysia.
Email: joedemetro@live.com
2. David Stephen -Ex-Deputy Principal, Excelsior International School.
Current: Assistant Head / Head of Key Stage 3, Victoria, Australia, Email:
david.stephens2@education.vic.gov.au, Ph.: +61431954524
3. Scott Williams – Ex – IBDP Coordinator, Excelsior International School. Current: Principal, American International School of Lagos, Nigeria.
Email: swilliams@aislagos.org, Ph: +2349018035562