HIGH SCHOOL MATH TEACHER

North Broward Preparatory School is seeking a full-time mathematics teacher with experience and expertise in teaching college preparatory and advanced secondary mathematics courses. Such courses may include, but are not limited to, IB/AP Mathematics, Calculus, Pre-Calculus, Algebra 2, Geometry, Algebra 1, Pre-Algebra, Foundational Mathematics, Statistics, and Data Analysis. The educator should feel comfortable developing students’ number sense, conducting courses with practical applications to topics and concepts emphasized in real-world problem-solving and strategies, reinforcing and facilitating the transition from concrete to more abstract mathematical concepts, and creating a practical experience for their students.

This teacher will also serve as an advisor to a group of students, meeting with them twice a week for mentoring, academic coaching, leadership training, team building, and community service initiatives. These are all part of helping our students gain social and emotional learning through the five core competencies of self-awareness, self-management, social awareness, relationship skills, and responsible decision-making.

The teacher should be familiar with Standards-Based Learning. Applicant should be comfortable working with technology (iPad, computer, graphing calculators, etc.). Opportunities to participate in sponsoring the Math Club and Math Honor Society, and to help students participate in math competitions both locally, nationally, and internationally are possible.

<table>
<thead>
<tr>
<th>LOCATION</th>
<th>North Broward Preparatory School</th>
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<tbody>
<tr>
<td>JOB PURPOSE</td>
<td>As a Full-Time Mathematics Teacher at North Broward Preparatory School, you will play a pivotal role in shaping the future of our students. Your responsibilities will encompass:</td>
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<td>● Teaching Excellence</td>
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<td>○ Delivering a comprehensive curriculum that includes IB/AP Mathematics, Calculus, Pre-Calculus, Algebra 2, Geometry, Algebra 1, Pre-Algebra, Foundational Mathematics, Statistics, and Data Analysis.</td>
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<td>○ Cultivating students’ number sense, connecting mathematical concepts to real-world problem-solving, and fostering the transition from concrete to abstract mathematical ideas.</td>
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<td>○ Creating an engaging and practical learning experience for students.</td>
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<td>● Advisor Role</td>
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<td>○ Serving as an advisor to a group of students, meeting with them twice a week for mentoring, academic coaching,</td>
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leadership training, team building, and community service initiatives.
- Promoting social and emotional learning through the development of self-awareness, self-management, social awareness, relationship skills, and responsible decision-making.

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<tr>
<th>REPORTING TO</th>
<th>High School Principal</th>
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<tbody>
<tr>
<td>DIRECT REPORTS</td>
<td>None</td>
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</table>

**OTHER KEY RELATIONSHIPS**
- Internal:
  - High School Team
  - Upper School Mathematics Department
  - Peer members of the STEAM collaborative
- External:
  - Parents

**KEY RESULTS AREA**

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<tr>
<th>ENGAGEMENT AND INTERACTION – SCHOOL AMBASSADOR TO INTERNAL COMMUNITY</th>
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<td>- Articulate the Mission, Vision, and Values of the school and Nord Anglia, both verbally and in writing.</td>
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<td>- Understand all elements, goals, and instructional best practice strategies embodied in the academic plan, as well as the ability to clearly articulate the plan to parents and students.</td>
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<tr>
<th>LEARNING AND TEACHING</th>
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<tr>
<td>• “Always Better” Commitment</td>
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<tr>
<td>• Walkthrough evaluations with academic leaders</td>
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<tr>
<td>• Parent satisfaction survey</td>
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<tr>
<td>• Student feedback survey</td>
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</tbody>
</table>
- Strong classroom management skills with a fair and consistent approach.
- Ability to encourage student engagement, questions, and open communication.
- Proficiency in using various assessment strategies and providing accurate and constructive feedback.
- Skill in differentiating instruction to meet diverse student needs.
- Incorporating higher-order thinking into lessons and personalizing instruction.
- Utilizing learning resources and technology to enhance learning experiences.
- Familiarity with Standards-Based Learning and integrating technology (iPads, computers, graphing calculators) into teaching methodologies.
- Collaborating with central, regional, and local teams to enhance student outcomes in alignment with the school’s mission, vision, and values.

**PLANNING AND PREPARATION**
- Effective organizational skills including but not limited to lesson planning, implementing units of study, differentiating instruction, designing and implementing assessments
- Ability to monitor student progress and report information in a timely manner
- Create an environment that fosters a growth mindset.
- Create an atmosphere of mutual respect.

**PROFESSIONAL AND PERSONAL DEVELOPMENT**
- Commitment to remaining a lifelong learner focused on growth and improvement.
- Conduct research on teaching methods, materials, and language games that can be used in class.
- Opportunity for Involvement in sponsoring the math club, Math Honor Society, and guiding students to participate in math competitions at local, national, and international levels.

**OTHER**
Follow NBPS Professional Protocols
Create a safe learning environment that encourages intellectual risk-taking.

### PERSONAL SPECIFICATIONS

- Bachelor’s degree required; Master’s degree preferred.
- Experience with the International Baccalaureate program is not required but helpful.
- Familiarity with Rubicon Atlas Maps.
- Strong proficiency with Google Suite for education partnered with Canvas learning management system.
- Strong proficiency with Microsoft Word and PowerPoint for producing reports and presentations.
- Good cross-cultural, interpersonal, and communication skills to interact with diverse nationalities and cultures.
- Excellent analytical skills – with the passion and drive to demonstrate and quantify success.
- Results orientated with the ability to consistently map efforts against identified Key Performance Indicators (KPIs).
- Excellent time management skills and flexibility in dealing with multi-functional tasks.
- You’d like to work in a purpose-led sector.

### PERSONAL ATTRIBUTES

As our teammate, here’s what we expect:

- You love being part of a team – it’s what gets you up in the morning.
- You’ll run it as you own it – you take huge pride in your work and your relationships.
- You’re resilient – you’ll speak up and speak the truth.
- You get the job done – to outstanding levels of quality, every time and always to the deadline.
- You’re humble – you’ll know what you’re great at and where you’re not quite so strong.
- You’re a listener – you’ll hear what people say so you understand what’s being asked.
- You’re calm under pressure – you’ll keep cool when the going gets tough and know when to slow down your thinking.
- Entrepreneurial – you’ll always find opportunities to do things differently and better.

### CREATE YOUR FUTURE
We’re Nord Anglia Education, one of the world’s largest premium international school organizations. Every day, our teachers and support colleagues help our thousands of students achieve more than they ever imagined possible.

A transformational education at one of our schools is focused on excellent academic outcomes, creativity, well-being, and international connectedness. Our innovative use of educational technology also creates a personalized, 21st-century learning experience for all students, while our global scale means we can recruit and retain the world’s best teachers and offer unforgettable events and expeditions.

Our people are empowered to make a difference in their fields of expertise. Our fast pace of growth requires evolution and change from everyone, giving you the chance to define the role you do in the future. This challenges the learning agility of our employees and ensures every day brings interesting new experiences.

Founded in 1972 in the United Kingdom, our first international school opened in 1992 in Warsaw, followed by rapid growth across the world since the 2000s.

When you join our team, you’ll become part of a global family of experts working for a fast-growing premium international brand.

At North Broward Preparatory School, you will be part of a vibrant community that values academic excellence, personal growth, and a global perspective. Your role will directly impact our mission to create resilient and creative global citizens who will positively transform our world.

If you are ready to inspire the next generation of mathematical leaders and contribute to a dynamic and supportive educational environment, we encourage you to apply and become a vital member of our team.

*North Broward Preparatory School is an equal opportunity employer and welcomes applicants from all backgrounds*