



**THE AMERICAN SCHOOL IN ENGLAND**  
**MATHEMATICS TEACHER ASSESSMENT**  
**FOR STUDENTS APPLYING TO GRADES 6 - 12**

Name of Applicant:..... Applying for Grade:.....

Home Address:.....

**To the teacher:** The student whose name appears above has applied for admission to TASIS The American School in England, and we would appreciate your assistance in completing this form. TASIS The American School in England is an independent, college-preparatory day and boarding school enrolling more than 700 students from over 40 nationalities in Frog Hollow Nursery to Grade 12 (ages 3-18). Our curriculum is designed for motivated students who are able to meet the demands of a rigorous academic program. In completing this recommendation, please assess the applicant's suitability for success in our program.

Name of person submitting evaluation:.....

Position:..... School:.....

E-mail:.....

Length of time acquainted with applicant:.....

1. Please make the following ratings as realistically as possible, in every instance comparing the candidate with your college/university preparatory students. It is understood that evaluators may find it difficult to judge Middle School applicants as possible college/university preparatory candidates.

	No basis for judgement	Below Average	Average	Good	Excellent (top 10%)
Ability to get along with other students					
Politeness					
Self-discipline					
Maturity					
Study habits and organization ability					
Energy					
Perseverance under pressure					
Leadership					
Self-confidence					
Sense of humor					
Concern for others					
Reaction to criticism					

2. Please rate the applicant in terms of academic ability and motivation, comparing him/her with other college/university preparatory students:

	Below Average	Average	Above Average
Ability			
Motivation			

3. Do you have confidence in the applicant's integrity?.....  
 If your confidence is qualified in any way, please explain under "Summary Statement".

4. Mathematics course currently enrolled in:.....

What mathematics course is recommended for next year? .....

We would greatly appreciate it if you could check off those items that you believe the applicant has studied in mathematics classes at your school. Please check the concepts covered in the applicant's mathematics courses and, to the best of your knowledge, those concepts the candidate has mastered.

<b>Covered</b>	<b>Mastered</b>	<b>Algebra</b>	<b>Covered</b>	<b>Mastered</b>	<b>Geometry</b>
		Algorithm of Whole Numbers			Lines and Angles
		Fractions and Decimals			Properties of Triangles
		Ratio and Proportion			Congruent Triangles
		Percentage			Similar Triangles
		Solving and Graphing Linear Equations			Right Triangles
		Solving and Graphing Linear Inequalities			Basic Trigonometry
		Systems of Linear Equations			Polygons(Quadrilaterals, Parallelograms, etc)
		Laws of Exponents			Circles, Tangents, Arcs, and Chords
		Factoring Polynomials			Transformations
		Simplifying Rational Expressions			Areas and Volumes
		Quadratic Equations and its Graph			
		Functions, Domain, and Range			<b>Advanced Mathematics</b>
		Power, Roots, and Radicals			Inverse Functions
		Complex Numbers			Function of a Function
		Polynomial Functions			Solving Exponential Equations
		Synthetic Division			Solving Logarithmic Equations
		Rational Functions			Inverse Trigonometric Functions
		Exponential Functions			Solving Trigonometric Equations
		Logarithmic Functions			Sum and Difference Formulas
		Trigonometric Ratios and Functions			Multiple Angle Formulas
		Trigonometric Graphs and Identities			Laws of Sines and Cosines
		Sequence and Series			Vectors in a Plane
		Permutations, Combinations, and Probability			Conics
					Polar Coordinates
					Differential Calculus
					Integral Calculus

5. Summary Statement: Please write a summary statement assessing in as specific terms as possible the candidate's quality and promise as a college/university preparatory student and person. We are particularly interested in evidence about character, relative maturity, values, and special interest or talents. If the candidate's record is not a true indication of his/her ability, please explain factors that have interfered with his/her academic achievement.

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6. I recommend this applicant for TASIS:

	Not Recommended	Without Enthusiasm	Fairly Strongly	Strongly	Enthusiastically
Character					
Academic Ability					

Signed:..... Date:.....

Thank you for your assistance.

**Please forward this form to:**

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