

SUMMER LEARNING

for students preparing for Grade 9



GLEN BRIAR
ACADEMY

The course cover features the Glen Briar Academy logo at the top center. Below it, the title "GRADE 9 PREP: MATHEMATICS" is written in large, bold, white letters on a dark grey background. The central image shows a close-up of a pencil writing mathematical equations on a grid of graph paper. The equations include $6(4x - (2 - 5y + 2x))$, $\frac{(x-4)}{5} = \frac{(x+5)}{5}$, and $= -50$. Below the image, a text box contains a description of the course.

This 6-week preparatory course focuses on covering most of the topics/expectations addressed in the grade 9 Math curriculum. Students will develop, select, apply, and compare a variety of problem-solving strategies and reasoning skills to make and assess mathematical conjectures and justify conclusions. They will be exposed to and use a variety of learning tools and computational strategies. Lastly, they will learn ways to communicate mathematical thinking orally, visually, and in writing, while using mathematical vocabulary and observing mathematical conventions.

Duration: 6 weeks (July 6- August 14)

Instructor: Ms. Peristeris

Time: 11:00am-12:30pm

Includes: Daily virtual meetings, and additional weekly 1:1 meeting

Vacancies: 10

Cost: \$780