



COURSE DESCRIPTION

1240 116th Ave. NE, Suite 200 - Bellevue, WA 98004

www.MercerEducation.com

T (425) 373-0870

F (425) 373-3243

Copyright © 2008 by Mercer Education Group, Inc. All rights reserved

MATH & PROBLEM SOLVING - GROUP CLASS (Grades 5-8)

MERCER EDUCATION'S instructors use comprehensive diagnostic materials to assess students' abilities and weaknesses and tailor classes accordingly. Core subjects in the curriculum for this group include: problem solving techniques for standardized tests such as the ISEE, SSAT and WASL (as appropriate), computation, arithmetic, geometry, and introductory probability and statistics. Students acquire a strong foundation in fundamental concepts and skills through regular assignments and supplemental exercises involving a variety of problems working from texts individually and together as a group. Additionally, students become familiar with and practice effective test-taking strategies, develop time management skills, identify areas of weaknesses, and receive in-depth feedback and score analysis from experienced instructors.

COURSE HIGHLIGHTS

- | | |
|--|--|
| ▶ Tool Kit of Fundamental Problem-Solving Skills | ▶ Standardized Test Formats and Test-Taking Strategies |
| ▶ Analysis of the Math Behind the Problems | ▶ Supplemental Topics and Exercises |
| ▶ Review of Types of Problem Solving and Questions found on Standardized Tests | ▶ Interest, Attitude, and Organization |

- Meets *once a week* for 1 hour and 50 minutes.
- Class size limited to no more than 6 students per group.
- Students receive free assessment upon enrollment and are grouped according to skill level and age.
- Parents receive a Progress Report every four months with scores, comments, and recommendations.
- Groups meet year round; classes are usually held on weekdays 4–9pm and weekends 9am–5pm.
- The course is based on 2-month blocks of pre-scheduled classes (8-9 classes each two-month session) ongoing throughout the year. Contact ME for details about rates and policies.