

Math Strategies 6-8; 9-12
Shepaug Valley School
2025-2026

Teacher: Mrs. Berns

Course Description

This class focuses mostly on functional math skills. The program varies depending on the student; we address each student's IEP goals individually. Goals may range from understanding basic number concepts to developing budgeting skills.

Some if not all of the areas below may be covered with your child -

- Number identification
- Basic math computation skills
- Counting bills; paying with the next highest amount
- Paying a restaurant bill or splitting the bill
- Calculating tax, tip, and discount
- Calculating unit prices/sales prices; comparing prices
- Calculating elapsed time for a work timesheet
- Solving multi-step word problems
- Basic measurement skills
- Budgeting skills - wants vs. needs
- Basic graphing skills
- Identifying mathematical operations to be used to solve problems

Classroom Rules

- Be on time - in your seat and ready to work BEFORE the bell. Use the lavatory, sharpen your pencils, etc. prior to the bell.
- Be respectful of others. Participate, ask questions and LISTEN when others are speaking. Be engaged!

Grading

The students will be graded based on participation. They can earn up to 5 points per day and earn either 20 or 25 points per week.

Contact

The best way to reach me is via email at bernss@region-12.org.
Please get in touch as soon as possible with any questions or concerns.