**WAMS Math Summer Bridge Program**
**Summer 2026**

Dear WAMS Students and Families,

Summer is a wonderful time for families to participate in the education of their children. During the summer months, many students experience a summer regression of basic reading and math skills. While this is concerning, there is an easy way to minimize the regression, by participating in the Summer Mathematics Academic Pre-work Program! Similar to our golf swings or level of fitness, academic skills regress when not practiced. Research suggests that the average learning regression during the summer months for students can equate to 2 months in reading and 2.6 months in math (Entwisle, Alexander, & Olson 2001; Cooper, H., Nye, B, et al, 1996). The Summer Bridge is designed to help your child maintain and possibly increase their mathematics skills through practice of important mathematics concepts.

**Requirements**

- Students earning **Blue Ribbons** on **ALL Study Island** lessons for their grade level will earn the rewards.
- The specific lessons for each grade are listed in the table below.
- Students must use the **PA Programs** tab on Study Island to access the lessons.
- **Students are required to print or take a screenshot of their completed Blue Ribbons**.

**Rewards**

- Congratulations from Teachers and Administrators
- 5 Bonus Points Per Term
- PBIS Ticket

**Questions**

If you have any questions regarding the WAMS Math Summer Bridge Program, please contact Ryan Cleary (rcleary@westasd.org).

Thank you for participating in the WAMS Math Summer Bridge Program.

WAMS Staff

| 6th Grade (13 Blue Ribbons) | 7th Grade (15 Blue Ribbons) | 8th Grade (12 Blue Ribbons) |
|---|---|---|
| 5th Grade Topics<br>• Add and Subtract Fractions<br>• Interpreting Fractions as Division<br>• Multiplication with Fractions<br>• Division with Fractions<br>• Numerical Expressions<br>• Comparing Decimals<br>• Rounding Decimals<br>• Operations with Decimals<br><br>6th Grade Topics<br>• Factors and Multiples<br>• Number Line<br>• Coordinate Planes<br>• Comparing Numbers<br>• Distance | 6th Grade Topics<br>• Division of Fractions<br>• Compute with Whole Numbers and Decimals<br>• Factors and Multiples<br>• Positive and Negative Numbers<br>• Opposites<br>• Number Line<br>• Comparing Numbers<br>• Equivalent Expressions<br>• Solve Equations<br>• Inequalities<br>• Area<br>• Coordinate Geometry<br>• Surface Area and Nets<br>• Ratios and Ratio Language<br>• Understand Unit Rates | 7th Grade Topics<br>• Add and Subtract Rational Numbers<br>• Multiply and Divide Rational Numbers<br>• Convert Fractions to Decimals<br>• Unit Rate and Constant of Proportionality<br>• Proportional Relationships<br>• Percents<br>• Equivalent Expressions<br>• Multi-Step Problems and Estimation<br>• Linear Equations<br>• Circles<br>• Area, Surface Area, and Volume<br>• Compare Data Sets |