



Welcome to Pro 5s Math at Mars Elementary!

This year your child will be using the Bridges in Mathematics resource. During the year your child will:

- ✿ Recognize, verbalize, copy and extend simple repeating patterns
- ✿ Count, compare, read and write numbers to 10
- ✿ Solve simple story problems with counting, addition, and subtraction
- ✿ Find, name, and describe shapes in the world
- ✿ Put shapes together to make other shapes and complete puzzles
- ✿ Sort object by traits like color, shape and size

We know that parents are always looking for ways to help their child learn. This resource is designed to teach students to understand how math works, not just memorize rules for solving problems. It is likely that you haven't learned math in this way which can make helping your child frustrating for both of you. Below is a link to a support page that contains a 10 minute video. This video will help you get a sense of:

- ✿ What math looks like in a Bridges math class
- ✿ How students learn concepts and strategies
- ✿ How you can help support your child to think mathematically

[Bridges in Mathematics Family Support Page](#)

Math at Home Activities & Online Games

[Math at Home Website](#)

Math At Home

GRADES ABOUT FOR EDUCATORS Q SEARCH ENGLISH ESPAÑOL

Thought-provoking math activities, games, and practice pages.

Activities

This collection of activities, organized by mathematical content, uses familiar routines that can be used by students, families, and teachers in a variety of settings.

Choose your grade level →

PK
Pre-K

K
Kindergarten

1
First

2
Second

3
Third

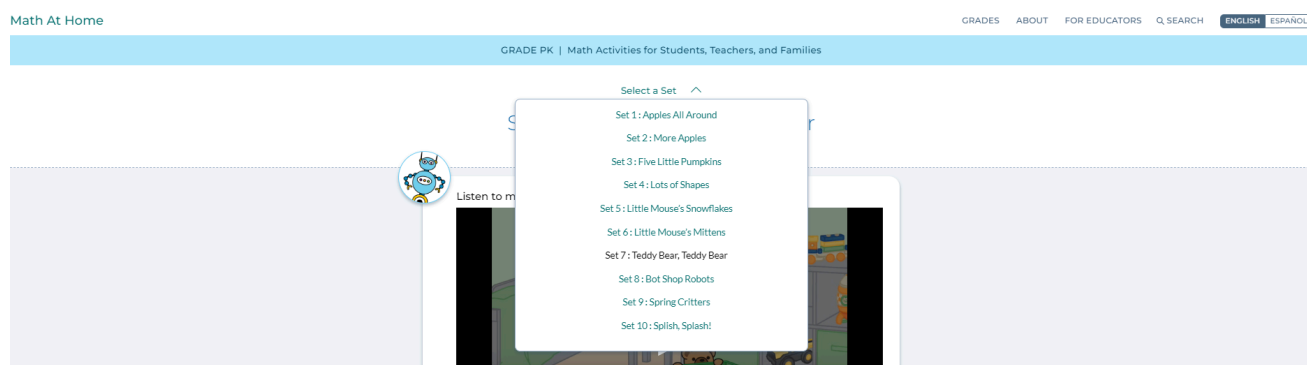
4
Fourth

5
Fifth



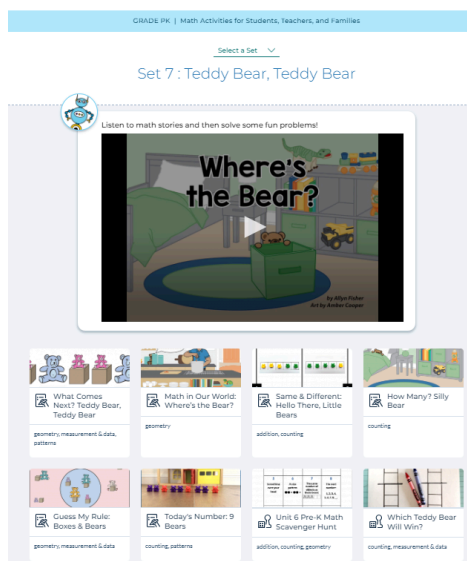
This website has organized a collection of math activities by grade level. These activities can be used by students, families, and teachers. There is a toggle in the top right corner (circled in orange) that can change the language from English to Spanish for families of EL students.

To use the site, you first need to select your child's grade level (Pro 5s is in a purple rectangle).



This will take you to a page where you will have the option to “Select a Set”. Each set is loosely tied to the math that students will be learning each month. For instance, September would be Set 1 and May would be Set 8.

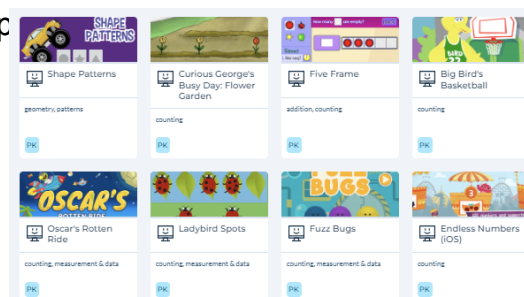
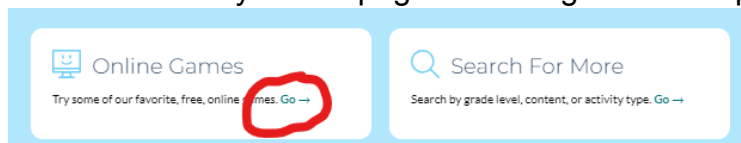
Once you have chosen a set, you will see a variety of activities and games. Select an activity by clicking on it. Each activity will have an audio button at the top that you can click on to hear a verbal description of what is written on the page.





Online Games

At the bottom of the Math at Home page you will see a blue box. If you click on the Go→ it will take you to a page that has games to support



Math Apps- [Math Apps Link](#)

This link will take you to a page that contains many of the math tools that your child uses while in math class. You will find tools like Clocks, Vocabulary Cards, Money Pieces, 5 & 10 Frames, and many more. You will see many of these tools in the activities from Math at Home. When you click on “learn more” you will see a description of what the tool is used for and a tutorial on how it works.



Math Vocabulary Cards

Deepen understanding of key terms in mathematics with written and visual definitions.

[Learn more](#)

[Open web app](#) [iOS app](#)

[Install web app](#)



Money Pieces

Visualize money values and relationships with U.S. currency and money value pieces.

[Learn more](#)

[Open web app](#) [iOS app](#)

[Install web app](#)



Number Chart

Count, explore number patterns, or create your own grid with fractions, decimals, and more.

[Learn more](#)

[Open web app](#)