SUPPORTING LEARNING AT HOME

Outside of utilizing **enVision®** Mathematics resources, you can support your child's learning at home.

1. GET READY!

- Create a work-friendly environment.
- Designate a quiet place for study.
- Keep study time uninterrupted time.
- Provide needed math tools as well as headphones or other items that assist learning.

2. SUPPORT!

- Learn alongside your child.
- Familiarize yourself with in-class and/or distance-learning procedures.
- Help your child with problems, but do not provide answers.
- Play games and enjoy practicing math together.
- Assist with assignment organization.
- Help your child prioritize deadlines.
- Provide positive feedback.
- Acknowledge progress.
- Share and display completed work.

3. GO BEYOND!

- Point out how math is used in everyday life.
- Look for real-world problems and then help your child solve them.
- Promote a positive attitude toward math by talking about careers in math.

Thank you for valuing math and learning and for helping your child do so too.

PUTTING RESOURCES TO WORK

You can help your child succeed in mathematics by utilizing the student and family digital resources. When your child is learning new concepts or solving problems in the Student Edition or the Additional Practice Workbook, you can help by:

1. Checking the Lesson Objective to understand the expectations for the lesson.
2. Watching Visual Learning Animations and Another Look Videos related to each lesson's content.
3. Reviewing sample worked out problems.
4. Engaging your child in activities related to the math content in lessons.

The Glossary, Academic Vocabulary, Math Tools, Games, and Topic Overviews are also available for use and reference.

Kindergarten – Numerical Reasoning: Wondering About My World and Investigating to Find Answers
UNIT 1

About This Unit

This Unit covers Topics 1, 3, and 5 from the student textbook. For more information about each topic, visit the enVison Mathematics website below: Savvas - National Family Engagement 2024 (pk12ls.com)

enVision® Mathematics offers a variety of digital resources to help your child see the math. Your child can access and utilize these resources at any time in their student login portal. View the variety of digital resources **enVision®** Mathematics offers to help your child succeed. Learn More

TOPIC 1: Numbers 0 to 5

OVERVIEW

Topic 1 focuses on extending your child's understanding of counting as more than just a verbal skill. The principles related to counting form an important foundation for all future math learning. Your child will count up to 5 objects in various arrangements, tell how many, and write the numeral.

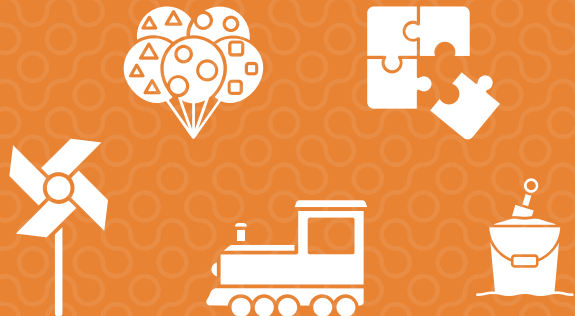0 1 2 3 4 5

TOPIC 3: Numbers 6 to 10

OVERVIEW

In Topic 3 your child continues the counting sequence with a focus on numbers 6 to 10. The topic highlights the principles that support accurate counting as well as ways to visually represent numbers of objects, including five- and ten-frames and written numerals.

6 7 8 9 10

TOPIC 5: Classify and Count Data

OVERVIEW

In Topic 5, your child will sort up to 10 objects into categories. After sorting, your child will count the number of objects in each group and then compare those numbers.

1st Grade – Extending Number Sequence Understanding to Build, Compare, and Interpret Numbers Within 120
UNIT 1

About This Unit

This Unit covers Topics 6, 7, 8, and 15 from the student textbook. For more information about each topic, visit the enVison Mathematics website below: Savvas - National Family Engagement 2024 (pk12ls.com)

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TOPIC 6: Represent and Interpret Data

OVERVIEW

In Topic 6, your child will collect, organize, represent, and interpret data. Many of the problems your child will solve will represent addition situations (total number of data points, how many in each category) and subtraction situations (how many more, how many fewer).

TOPIC 7: Extend the Counting Sequence

OVERVIEW

Topic 7 focuses on counting to 120, starting at any number less than 120. Your child will count forward by 1s, read and write numbers to 120, count by 1s and 10s, and represent a number of objects with a written numeral for quantities to 120. Using a hundred chart to count will help your child build understanding about 2-digit numbers that will be important in later learning about place value.

TOPIC 8: Understand Place Value

OVERVIEW

Topic 8 develops the concept of tens and ones, which is a key foundation of the base-10 number system. This topic strengthens your child's understanding of the place-value system, which is necessary for 2-digit addition and subtraction.

Parent Newsletter
2nd Grade - Unit 1

For more information about each topic, visit the enVison Mathematics website below: Savvas - National Family Engagement 2024 (pk12ls.com)

TOPIC 15: Graphs and Data

OVERVIEW

In Topic 15, your child will collect, represent, and interpret categorical data to create and interpret bar graphs and picture graphs. Categorical data are data organized around related categories (such as baseball, football, or soccer for "Favorite Sport") rather than data organized around numbers (such as six, seven, or eight for "Ages of Second Graders"). Your child will also practice measurement skills by generating measurement data and then displaying that measurement data in a line plot, which shows data displayed by placing dots above data values on a number line.

2nd Grade – Using Tables, Graphs, and Charts
UNIT 1

About This Unit

This Unit covers Topic 15 from the student textbook. For more information about each topic, visit the enVison Mathematics website below: Savvas - National Family Engagement 2024 (pk12ls.com)

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Division of Academics + Schools

ATLANTA PUBLIC SCHOOLS

3rd Grade – Building a Strong Foundation
UNIT 1

About This Unit

This Unit covers Topic 7 from the student textbook. For more information about each topic, visit the enVision Mathematics website below: Savvas - National Family Engagement 2024 (pk12ls.com)

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TOPIC 7: Represent and Interpret Data

OVERVIEW

Topic 7 focuses on reading and making scaled picture graphs and scaled bar graphs that represent data sets that have several categories. Your child will also solve problems involving the data represented in the graphs.

4th Grade – Making Relevant Connections with Place Value Understanding, Addition and Subtraction of Whole Numbers

UNIT 1

About This Unit

This Unit covers Topic 1 from the student textbook. For more information about each topic, visit the enVison Mathematics website below: Savvas - National Family Engagement 2024 (pk12ls.com)

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TOPIC 1: Generalize Place Value Understanding

OVERVIEW

Topic 1 extends your child's understanding of place value to one million. Your child will compare and round numbers using the relationship between the values of digits in different places.
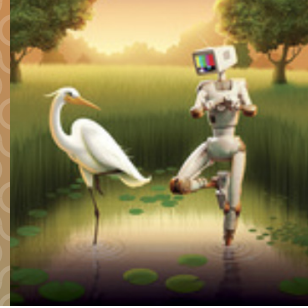
1 million

5th Grade – Investigating Volume of Solid Figures
UNIT 1

About This Unit

This Unit covers Topic 11 from the student textbook. For more information about each topic, visit the enVison Mathematics website below: Savvas - National Family Engagement 2024 (pk12ls.com)

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TOPIC 11: Understand Volume Concepts

OVERVIEW

Topic 11 focuses on developing understanding of the measurable attribute of volume, and on using numbers and operations to compute the volume of rectangular prisms and composite shapes. Throughout this topic, your child will solve word problems involving volume.