O135

SMORE < Share T Accessibility

STUDENT SERVICES NEWSLETTER

Ways to help improve math skills at home!

1. As holiday and winter breaks approach, these strategies are some ways to continue learning even while everyone is away from school!



Choose two or three of the following strategies and use them throughout the year. They are intended to help increase your child's understanding of math skills and to develop confidence in learning.

General mathematics improvement strategies

- Provide activities that enrich and relate mathematics to daily life:
 - · Talk about how many bowls to put out for dinner
 - Fold napkins in different shapes
 - Have your child count similar items as you put away groceries
 - · Have your child help measure ingredients for recipe
 - Ask your child to compare prices of items by asking things like, "Which can of beans costs more?"
 - Allow your child to weigh the fresh produce; have older children calculate the price by multiplying the price per pound by the number of pounds
 - Read the days and dates on a calendar, talk about the number of days in the month, the number of days remaining until a special event, etc.

Computation

- Count orally by twos, fives, or tens
- Complete connect-the-dot pictures
- Have your child make a number book which contains a page for each numeral from one to ten. On each page, have your child glue clippings from newspapers and magazines illustrating that

number conc recognition, t • 135 sses with number us ways

• Count and pair objects found around the house and determine whether there's an odd or even number of items

- Review math facts at home, in the car, waiting in line, or during other downtime
- Provide your child with verbal math problems. "Take the number five; add six; multiply by three; subtract three; divide by five. What's your answer?" Speak slowly at first until your child gets better at solving these mental problems
- Help your child identify percentages in signs, newspapers, and magazines
- Encourage your child to read nutrition labels. Have them calculate the percent of a specific nutrient in each item

Geometry

- Fold a sheet of paper in half and have your child draw a shape along the fold; cut out the shape and unfold the paper to create a symmetrical shape
- Look around the house for different geometric shapes, such as triangles, squares, circles, and rectangles
- Use common household items, such as toothpicks, marshmallows, empty toilet paper rolls, twist ties, sticks, and paper, to construct shapes
- Help your child recognize and identify real-world examples of right angles (e.g., the corner of a book) and parallel lines (e.g., railroad tracks)
- While driving together, direct your child to look for objects with the same size and shape

Measurement

- Teach your child how to set the kitchen timer when you're cooking
- Draw an analog clock face with the hour and minute hands showing eight o'clock. Ask your child to write the time shown
- Gather a tape measure, yardstick, ruler, cup, gallon container, and scale. Discuss the various things you can measure with each
- Review equivalent names for measurements. For example, "How many cups are in a pint?"
- Encourage your child to incorporate terms such as "whole," "halves," "thirds," and "fourths" into their everyday life

Statistics, probability, graphing

- Open a pack of Skittles or M&M's and make a bar graph showing the number of each color found inside the pack
- Look through a science textbook or website and find three examples of different types of graphs
- Watch the weather report for a week, write down the temperatures for each day, and then graph the temperatures
- Track the scores of games played by your favorite team, then graph them over a period of several weeks

Problem solving

• Encourage your child to figure out answers to real-life situations: "We have one can of tuna and we need five. How many more do we need to buy?"

- Ask guestion: cards. How m
 - smore

49 baseball **O**135

 Help your child look up the population and land area of the state and city in which you live and compare these facts with those of other states and cities

Algebraic concepts

- Encourage your child to count and recognize patterns in the environment by discussing what they see:
 - What is the number on the house across the street?
 - How many objects are left on the table if I take one away?
 - How many exits are there from the school building?
 - How many swings are on the playground?
- Have your child look for patterns on buildings, rugs, floors, and clothing
- Ask your child how many different ways they can show a specific number, say, 18 (they might say 16 + 2, 19 - 1, 10 + 7 + 1, that sort of thing)

Families play an integral role in education, and these tips can help move your student along in their learning.

~ <u>nwea.org</u>

Local Task Force

The LTF20 is a collaboration of parents, educators and agency representatives assisting families in understanding the laws and regulations that affect their rights and help develop an appropriate education for students with disabilities.

> Monday, November 6th 10:00Via Zoom Meeting ID: 935 305 1899 Password: 8GV3Fc "Advocacy 101" presented by Lisa Lightner of A Day in Our shoes



The Right to Education Local Task Force 20 serves as a resource for children with all disabilities and their families in 13 school districts in Northampton, Monroe, and Pike County.

LINCS Community Coalition

The Wilson Area Communities that Care (CTC) Coalition is a group of youth, families, community leaders, business members, and residents from the Wilson Area School District and surrounding



communities. The coalition consists of a key leader board, to provide group guidance and organization; coalition members, to raise community concerns and develop possible solutions; and work groups that put the plan into action. Our members include WASD students, district parents, residents, local health care experts, law enforcement members, community leaders, and members of non-profit organizations.

How can I help?

Student Services Newsletter | Smore Newsletters for Education

Get involved!

smore

O135

Organizations and individuals in the Wilson Borough area and surrounding area who would like to make our community better by helping to solve issues affecting our youth, are encouraged to email us at: LINCS@wilsonareasd.org, or call: 484-373-6200.

LINCS Family Center

Dedicated to offering all Wilson area residents a confidential contact for accessing a variety of support through programs and services. Our mission is to provide a compassionate and sensitive community resource that will empower Wilson area families by linking them to direct, comprehensive programs addressing social, emotional and physical well-being, educational assistance, and resources needed to raise healthy children and enhance all residents' quality of life. **Browse our Programs**

Browse our Events

Browse our Resources

Important WASD Student Services Upcoming Dates

- 11/1 End of Marking Period 1
- 11/7/23 LINCS CTC Mixer!
- 11/16/23 WAHS Parent Teacher Conferences
- 11/2--11/22/23 WAIS, Elem Parent Teacher Conferences

** all school events can be viewed on the District Website calendar by clicking the district website

button below**

District Website



Office of Student Services

Email: lsamson@wilsonareasd.org Website: www.wilsonareasd.org

Location: 2040 Washington Boulevard, Easton, PA, USA Phone: 484-373-6000

Laura Samson

Laura is using Smore to create beautiful newsletters





• 135

Created with 🙆 SMORE

Communicate quickly and effectively with interactive newsletters.

Smore empowers educators to connect with their community, streamline school communications, and increase engagement.

Create a newsletter

