Math Learning in the Classroom

Math learning occurs in many ways in the classroom. Teachers observe students during daily work, have conversations with students about math ideas and look at the results of their math work.

If you have questions about math in the classroom or if your child needs additional support, please contact your child's teacher.



Online Resources for Grade 6 Math Students

These sites were active at the time of publication. Please review them to determine if they are appropriate for your child's needs and interests.

- NRICH math interactive tasks and games for all grade levels: https://nrich.maths.org
- Math is Fun games, puzzles, a math dictionary and more: www.mathsisfun.com
- Mathpickle original math puzzles, games and problems: http://mathpickle.com

Building Math Success

Be Positive and Supportive

When you talk about math ideas and show how math is part of daily life, you are showing how math is important. You can encourage your child to think positively and be persistent as you work together to build math confidence and math understanding.





To view the entire Saskatchewan curriculum, go to *www.curriculum.gov.sk.ca*.

saskatchewan.ca



The goal of this document is to support parents and caregivers as they promote positive math thinking. It also provides an overview of what Saskatchewan students will be taught in school in Grade 6.

GRADE

Make Math Real at Home

- Discuss how math is part of everyday activities, such as sports, music and art.
- Comment on and discuss the meaning of charts and graphs that you may see online or in the news.
- Discuss how we use positive and negative numbers when talking about temperatures.
- Calculate the cost of items you use in your home. For example, if you buy 5 cans of soup for \$7.00, how much does one can cost?
- When playing games that involve drawing a card or rolling a die, talk about the probability of drawing a particular card or rolling a specific number.
- Interpret and compare sports statistics.



Overview of Grade 6 Math



		$\overline{\}$
	An acute angle A right a	angle An obtuse an
	is less than 90°. is 90°.	between 90 ^o
	 The sum of the angle 	es of a triangle is 18
SHAPE AND SPACE	 The sum of the angle 	es of a quadrilateral
	 Determine the perimeter and the volume of rectare and the volume of rectare. Classify types of triangles Acute Acu	er (distance around) ingular prisms (box s. All of the great than 90° gular and irregular as equal sides and a A square is an exam rregular polygon. The bers only) on the construction ections and rotation
\succ	Understand, interpret an	d create line graph
		5 1
3IL	• A line graph showing	g age and height is
AE	correct because the	re can be values
DB	between the plotted points.	
RC	Sandy's	Height
Р		
	160	
Αľ		
S		
Ц		
<u>IS</u>		
AT	0 2 4 6	8 10 12 14 1
ST.		e (years)



s and graphs of discrete data points.

