Online Math Resources for Families – Junior Grades

Knowledgehook is an online tool designed to guide students



GRADE 4

Class Code: gum9788

GRADE 5

Class Code: top5255

GRADE 6

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K-6 math skills. Designed and developed with Ontario students and educators.



The goal of Inspiring Your Child to Learn and Love

Mathematics is to inspire all families of elementary students to build a love for math. It offers information and support to nourish the work families currently do as the first teachers of their children.



http://www.parentengagementmatters.ca/inspiring-your-child-to-learn-and-love-math

MODULES

Module One

General Overview: Count Yourself In

Module Four

Junior Grades (4, 5, 6): Counting Ahead

A Parent's Guide to the Fundamentals of Math highlights some of the key math concepts and skills in the current curriculum.

http://www.edu.gov.on.ca/eng/parents/parent_guide_math_en.pdf

Would You Rather? is a collection of images that presents students with two possibilities to choose from and to reason through their answer.

https://www.wouldyourathermath.com/

Visual Patterns are images that provide a sequence of pictures or geometric objects, created based on some rule. Students are asked to reason and prove what the rule might be.

http://www.visualpatterns.org/

SolveMe Mobiles are hanging sculptures made of shapes, strings, and beams. These beams and strings are weightless, but the shapes have weight. The goal is to figure out what the weight is of each of the shapes to make the mobile balance.

https://solveme.edc.org/mobiles/

FractionTalks.com provides images that foster conversations and creative thinking about fractions.

http://fractiontalks.com/

PBS KIDS is committed to making a positive impact on the lives of children through curriculum-based entertainment. PBS KIDS leverages the full spectrum of media and technology to build knowledge, critical thinking, imagination, and curiosity. By involving families, teachers, caregivers, and communities as learning partners, PBS KIDS helps to empower children for success in school and in life.

https://pbskids.org/games/

CBC KIDS reaches kids up to age 10 with games, videos, photos and articles that enhance and extend CBC Kids into a digital playground with something new to discover every day. lif/ - .3/ltps://pbso dio di