



## Harbor Country Day School

*Embracing the extraordinary in every child.*

Dear First through Fifth Grade Families,

This summer, we will not be requiring children to complete a math packet and return it when they come back to school in September. Instead, listed below are some math websites, apps, and concrete games for your child to extend their math practice, understanding, and mindset. There are a variety of resources, including the option to print materials to work on. (Websites and apps that have an asterisk have resources available for first graders, in addition to other grades.)

If you want suggestions as to what your child should work on, please see your child's report card, and/or contact his/her current teacher before June 7th. However, it is also great to foster your child's love of math by having them play a game that engages them. The "Concrete Math Games and Puzzles" section is a great way to engage the whole family.

If your child is entering grades third, fourth, or fifth, and you would like a concrete math packet, please contact your child's homeroom teacher. You will be sent an electronic copy of the packet from last summer that is appropriate for your child. If you are interested in this option, please request a packet from your child's teacher before June 7th. If your child works on the packet, it does not need to be returned to us.

Best wishes,

Dot Woo

Head of Lower School

Fifth Grade English

Curriculum Committee Tri-Chair

## **Math Websites**

\*YouCubed: [youcubed.org](http://youcubed.org)

\*Dream Box: <http://www.dreambox.com>

Xtra Math: <https://xtramath.org/#/home/index>

\*Bedtime Math: [bedtimemath.org](http://bedtimemath.org)

\*Nrich: [nrich.maths.org](http://nrich.maths.org)

\*Math-Aids: <http://www.math-aids.com/>

\*IXL: <https://www.ixl.com/>

## **Math Apps**

\*Mathtopia

\*Motion Math Hungry Fish

\*Math Bingo

\*Motion Math Zoom

Sushi Monster

\*Kakooma

Refraction

Mathbreakers

Dragon Box

Wuzzit Trouble

## **Concrete Math Games and Puzzles**

Game 24

SET

Mancala

KenKen

Sudoku

Muggins

ZOOM