



# Knighly News

FEBRUARY 2019

**February 14, 2019**

Valentines Day

**February 15, 2019**

Pizza Day

**February 18, 2019**

Family Day—Holiday

**February 22, 2019**

Learning for Breakfast  
Kindergarten and  
Early On

**March 1, 2019**

Pizza Lunch

**March 5, 2019**

Home and School  
Meeting

**March 11-15, 2019**

March Break

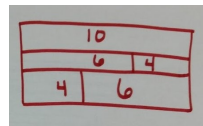
## Setting Goals

As report cards have recently been sent home, many of our students will be talking about setting goals and determining what they are working on for in Term 2.

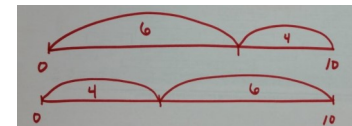
At school our staff will continue to work hard towards our school improvement goals, analyzing data, monitoring student work, and determining our next steps in math. Talk to your child (ren) about how they use concrete tools and models during their math lessons. Our students use the concrete tools to work through math problems in a tactile and hands-on way and connect this directly to a model that they draw to show their thinking.



Concrete Tools showing  
 $10 = 6 + 4$  or  $10 = 4 + 6$



Models representing the concrete tools;  
Part/Whole Boxes



Number Lines

We welcomed Ms. McKenzie to Knollwood as our new Vice Principal in January. We are excited to have her join the Knollwood Knights and look forward to working with her. When you are visiting the school, please stop by the office to say hello and welcome!

## Nut Free Building

Please remember that we are a Nut Free Environment . There are students in our school who have severe peanut/nut allergies. Please be sure lunches and snacks for class parties are completely nut free.

Tim Horton's donuts and timbits are NOT nut free and home baked goods are not guaranteed to be nut free.

**Only items with a "Nut Free" symbol are permitted at school.**



# TALK-IN CLINICS

*Walk-in counselling for  
children and youth from infancy  
to age 18 and their families*

## 2019 Clinic Dates:

### London Locations

#### Mondays 2pm-6pm

Craigwood Youth Services  
520 Hamilton Road, London  
*Open to Ages 12-18*

#### Tuesdays 2pm-6pm

Westmount Family Centre  
1019 Viscount Road, London  
*Open to Ages 0-18*

#### Wednesdays 2pm-6pm

Vanier Children's Services  
871 Trafalgar Steet, London  
*Open to Ages 0-14*

#### Wednesdays 2pm-6pm

Argyle Family Centre  
1990 Royal Cresent, London  
*Open to Ages 12-18*

#### Thursdays 2pm-6pm

Carling Thames Family Centre  
335 Belfield Street, London  
*Open to Ages 12-18, by Appointment,  
call 519-432-0488*

#### Thursdays 12pm-6pm

Whiteoaks Family Centre  
565 Bradley Avenue, London  
*INsite Clinic open to all ages*



### Middlesex Locations

#### Dorchester

*Biweekly Mondays 2pm-6pm*

Dorchester Community Church  
3912 Catherine Street, Dorchester  
*Open to Ages 0-18*

Jan. 14, Jan. 28, Feb. 11, Feb. 25, Mar. 11,  
Mar. 25, Apr. 8, May 6, May 20, Jun. 3,  
Jun. 17, Jul. 15, Jul. 29, Aug. 12, Aug. 26,  
Sep. 9, Sep. 23, Oct. 7, Oct. 21, Nov. 4,  
Nov. 18, Dec. 2, Dec. 16

#### Lucan

*Biweekly Tuesdays 2pm-6pm*

Lucan Public Library  
270 Main Street, Lucan  
*Open to Ages 0-18*

Jan. 15, Jan. 29, Feb. 12, Feb. 26, Mar. 12,  
Mar. 26, Apr. 9, Apr. 23, May 7, May 21,  
Jun. 4, Jun. 18, Jul. 2, Jul. 16, Jul. 30,  
Aug. 13, Aug. 27, Sep. 10, Sep. 24, Oct. 8,  
Oct. 22, Nov. 5, Nov. 19, Dec. 3, Dec. 17

#### Parkhill

*Biweekly Tuesdays 2pm-6pm*

Parkhill Public Library  
229B Main Street, Parkhill  
*Open to Ages 0-18*

Jan. 8, Jan. 22, Feb. 5, Feb. 19, Mar. 5,  
Mar. 19, Apr. 2, Apr. 16, Apr. 30, May 14,  
May 28, Jun. 11, Jun. 25, Jul. 9, Jul. 23,  
Aug. 6, Aug. 20, Sep. 3, Sep. 17, Oct. 1,  
Oct. 15, Oct. 29, Nov. 12, Nov. 26, Dec. 10

#### Glencoe

*Biweekly Wednesdays 2pm-6pm*

Glencoe Public Library  
123 McKellar St, Glencoe  
*Open to Ages 0-18*

Jan. 9, Jan. 23, Feb. 6, Feb. 20, Mar. 6,  
Mar. 20, Apr. 3, Apr. 17, May 1, May 15,  
May 29, Jun. 12, Jun. 26, Jul. 10, Jul. 24,  
Aug. 7, Aug. 21, Sep. 4, Sep. 18, Oct. 2,  
Oct. 16, Oct. 30, Nov. 13, Nov. 27, Dec. 11

#### Strathroy

*Weekly Thursdays 1pm-7pm*

Next Wave Youth Centre  
32 Front Street West, Strathroy  
*INsite Clinic open to all ages*

# Home Connections In Mathematics

February 2019 'Fact Fluency'

THAMES VALLEY MATHEMATICS

## Home Connections in Mathematics

**"Children should learn their number facts. However they would benefit from learning their facts by using an increasingly sophisticated sense of strategies rather than by jumping directly to memorization."**

(Lawson, 2016)

### Knowing your facts: Just one of the "basics"

What do you think of when you hear, "getting back to the basics" in mathematics? Well, the basics can mean anything from counting, to computation, to problem solving. But *basic facts* refers to the set of single digit number facts for addition and multiplication, and their related subtraction and division facts. For example  $7 + 8$ ,  $15 - 7$ ,  $5 \times 6$ ,  $30 \div 6$ , are all basic facts.

One of the fundamental skills that children need to have in mathematics is to master their basic facts. *Mastering math facts* involves understanding and recalling math facts using a variety of strategies.

### How Should Children Master Math Facts?

Most children will learn math facts gradually over a number of years. During this time, they should be encouraged to use what they already know to help them solve for facts they don't know yet. For example, to solve for  $6 \times 8$ , they may use the known fact  $5 \times 8 = 40$  and add one more group of 8 to get 48. Over time this reasoning will help children master facts and eventually become more fluent.

The goal is not *memorization* of facts, but *automaticity* which is the ability to perform operations with little or no effort.

Asking your child to memorize without opportunities to reason and visualize is not an effective way to commit facts to memory.

### Games to Master Math Facts

Games are fun to play over and over again, and therefore are an excellent way to provide repeated practise for students to learn their facts. When your child is not able to immediately recall a fact, encourage them to use what they do know to help them solve it rather than simply telling them the answer.

TRY THESE GAMES:

#### Salute X3

Instructions:

[https://www.youtube.com/watch?v=a9yTr\\_6spIE](https://www.youtube.com/watch?v=a9yTr_6spIE)

You need: 2 players  
One deck of cards (A to 10)

Player 1 puts a card a their head (without looking)  
Player 2 multiplies that number by 3 and tells them the product.  
Player 1 figures out the card on their head. If they are right, they keep the card.

This game can be played using any other multiplication fact. It can also be played to practise addition and subtraction facts.



#### Addition Challenge

One deck of cards (A to 10)

Players split a deck of cards and flip over the top two cards at the same time. They add their own cards and the person with the largest sum takes all the cards. Person with the most cards at the end of the game wins.

This game can also be played to practice subtraction and multiplication.

Here are several more dice and card games to practice math facts.

[https://www.granby.k12.ct.us/uploaded/faculty/wyzika/Dice\\_and\\_Card\\_Games\\_to\\_Practice\\_Math\\_Facts.pdf](https://www.granby.k12.ct.us/uploaded/faculty/wyzika/Dice_and_Card_Games_to_Practice_Math_Facts.pdf)

Have fun playing and mastering facts with your child.

**Game on!**

# KERNELS™

EXTRAORDINARY  
POPCORN



Dear Families,

The Kindergarten classes will be selling Kernels popcorn to support their program. The money raised will be used for items such as holiday craft supplies, interest based activities, clothing (e.g. socks and extra mittens), baking items, photo printing, seasonal outdoor play items (e.g. rakes, shovels and sleds).

Popcorn will be on sale during the 2nd Nutrition break on Wednesdays in the front foyer.

You can purchase popcorn online through the Parent Portal. The kindergarten teachers will keep track of how many bags you have redeemed with a limit of one bag per child each week. Or you can simply bring \$2.00 on Wednesdays.

Thank you for you support.

## Home and School and Parent Council

The Home and School and Parent Council meet once a month at the school to talk about how to support all of our students and the school community.

**Our upcoming meeting is Tuesday March 5, 2019 at 6:00pm in the Knollwood Learning Commons.**

# Everyone is welcome!



# School Website and Twitter

**Knollwood has a new school website!**



Please visit our new website at;

**<http://knollwoodpark.tvdsb.ca>**



And follow us on Twitter;

**@KnollwoodPark1**

## How to Access the Parent Portal

Enter the following address in your web browser:

<https://www.tvdsb.ca>

Hover over “Parents” and a drop down menu will appear

Click “Parent Portal”

Video Instructions on how to create and log in to your account are available on the login page.

### Contact Us:



(519) 452-8290



[knollwoodpark@tvdsb.on.ca](mailto:knollwoodpark@tvdsb.on.ca)