

Experiment and Explore: Science and Math in the Kitchen!



***Tuesdays in the Alder Room from
4:00-5:00pm with Mandi Lee-Han***

What is circumference? Is it possible to make popcorn dance? Students will have an opportunity to participate in hands on experiments and further develop skills in:

- *Predicting and comparing*
- *Stimulating problem solving and forming hypothesis*
- *Strengthen hand and finger muscle control*
- *Learning math by counting and measuring*
- *Using their imagination and cultivating creativity*

1. Tuesday, October 5	What is the circumference of an apple and a pumpkin?
2. Tuesday, October 12	Apple and Pumpkin math Part II
3. Tuesday, October 19	Pumpkin Seeds -How much? How many?
4. Tuesday, October 26	What's a pyramid? How can we make one?
5. Tuesday, November 2	Can Raisins Dance?
6. Tuesday, November 9	Is it possible to make a bridge using carrots and cups?
7. Tuesday, November 16	Can Popcorn Dance?
8. Tuesday, November 23	Can an egg sink and float?

Class is open to VMS primary children. Space is limited (up to 6) and on a first come first serve basis. Please make payment in cash or check to Mandi Lee-Han for \$150.00. Fee includes materials and supplies. Payment options are available upon request.

NOTE: For those children who are not already enrolled in our after school childcare on a regular basis the following fee will apply if your child attends childcare before class:

Childcare fees from 3:00-4:00 (\$8.50 x 8 hours): \$68

Childcare fees from 3:30-4:00 (\$8.50 x 4 hours): \$34

(payable to VMS if applicable)

All fees due before class begins. Thank you.