

# November: In a Pickle!

Are you looking for something fun and educational to do at home? Check out these library recommended STEAM activities, programs, podcasts and more! Click the links to visit activities and books.

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## SCIENCE

### National Vinegar Day: Nov 1

#### **Activities:**

[Erupting Rainbow Rocks](#) - Ages 7 -10

[5 Science Activities Using Vinegar](#) – Middle School

[Baking Soda/Vinegar Powered Boat](#) – Ages 7 - 12

[How to Grow Crystals From Salt and Vinegar](#) - Ages 7 -10

#### **Books to Read:**

[Skillet Bread, Sourdough, and Vinegar Pie: Cooking in Pioneer Days](#) by Loretta Frances Ichord

[Making and Using Vinegar: Recipes That Celebrate Vinegar's Versatility](#) by Bill Collins

[The Science Chef](#) by Joan D'Amico and Karen Drummond

**Interesting Facts about Vinegar:** As far back as 5,000 BC, the Babylonians were believed to have fermented palm dates to create palm vinegar. This is most likely the first instance of pickling to preserve foods to eat at a later time. 7000 years later, this is still one of vinegar's most useful purposes.



## Remembrance Day: Nov 11

### **Activities:**

[Poppy Cross and Peace Wheel](#) – Art and Writing – Grade 2

[Garden of Remembrance](#) – PreK to Grade 5

[Canadians Remember in November: An Art Activity](#) – Grades 3, 4, 5

### **Books to Read:**

[Remembrance Day](#) by Molly Aloian

[A Poppy is to Remember](#) by Heather Patterson

[Proud as a Peacock, Brave as a Lion](#) by Jane Barclay

**Interesting Fact about Remembrance Day:** 11/11/11. Remembrance Day is observed on the eleventh hour of the eleventh day of the eleventh month.

# ART

## National Pickle Day: Nov 14

### **Activities:**

[Learn Chemistry by Making Delicious Pickles](#) – Ages 7 – 12

[Pickled Monster Eggs](#) – Ages 5 – 12

[Autopsy of a Dill Pickle: Forensics Lab](#) – Ages 7 - 11

### **Books to Read:**

[The Magic School Bus in a Pickle](#) by Nancy Krulik

[Stop That Pickle](#) by Peter Armour

[Like Pickle Juice on a Cookie](#) by Julie Sternberg

**Interesting Facts about Pickles:** 1. Cleopatra ate pickles because she believed they were one of the things that helped her stay beautiful. 2. Kool-aid pickles are made by soaking dill pickles in strong kool-aid and are very popular in parts of the State of Mississippi.

## Fibonacci Day: Nov 23

### Activities:

[Easy Math and Art Fibonacci Sequence Activity](#) - Ages 7 – 12

[Mondrian Style Fibonacci Art](#) - Ages 5 – 12

[Fibonacci Art Project](#) – Ages 7 - 11

### Books to Read:

[Blockhead: The Life of Fibonacci](#) by Joseph D'Agnesse

[Horrible Harry Cracks the Code](#) by Suzy Kline

**Interesting Fact about Fibonacci:** It is in nature like the branch of the trees, the arrangement of a pine cone, and the straighten fern. For the flowers, the number of petals is a Fibonacci number. A rare variation of the common three-leaf clover is the four-leaf clover. These four-leaf clovers bring good luck. Because according to superstition, it is lucky since four is not a Fibonacci Number and it is rare.

