

# Kitchen Chemistry, Fun with Science

Offered by Ashland Community Education

(This class is for students in grades K-2)

**Week 1: Wonderful Water** - Explore the amazing properties of water and build a water molecule model

**Week 2: Solutions** - Water can dissolve other chemicals. Let's make a solution that can float an egg.

**Week 3: Exploring density**- Make a density gradient column and test different objects to see if they float or sink.

**Week 4: All about mixtures** - What is a mixture? How do you "un-mix" a mixture?

**Week 5: Marvelous Milk** - Turn milk into butter and cheese.

**Week 6: Spotless pennies** - Use chemistry to make old pennies bright again.

**Week 7: Slime time**- Use the power of polymers to make awesome slime.

**Week 8: Mighty Iron** - Make some fun compounds from iron.

Mondays, 8 sessions 9/25 – 11/20/17, No class 10/9 Warren Art Room 3:20 – 4:20 p.m.

A teacher from the SET school in Ashland will be teaching the class.

Fee: \$120, class is limited to 12 students. Do not bring registrations to the Warren School.

Questions? Call or e-mail (508) 881-0143 or [jyoung@ashland.k12.ma.us](mailto:jyoung@ashland.k12.ma.us)

Keep Top Portion, cut and mail Art Registration Form with check.

Kitchen Chemistry Fall 2017 Mondays Warren School Registration (Starts 9/25 – 11/20/17)

Clip and Mail with Check to Ashland Community Education 87 W. Union St. Ashland

Make checks payable to: Ashland Community Education

Child's Name \_\_\_\_\_ Age \_\_\_\_\_ Grade \_\_\_\_\_

Parent's Name \_\_\_\_\_

Address \_\_\_\_\_ City \_\_\_\_\_ Zip \_\_\_\_\_

Home Phone \_\_\_\_\_ Work Phone \_\_\_\_\_

Cell Phone \_\_\_\_\_ Email \_\_\_\_\_

Emergency Contact \_\_\_\_\_ Phone \_\_\_\_\_

Does child have any allergies or other limitations we should know about?

Fee \_\_\_\_\_ Does your child attend EDP \_\_\_\_\_

I hereby release the sponsors, Town of Ashland, its employees, agents and officers from responsibility for any and all associated losses, injury or damage resulting from participation in this activity. I hereby give permission to use any pictures taken of my child during participation in any Ashland Community Education program event for media purposes.

Signature \_\_\_\_\_