

## Call for Volunteers!

We have a great line-up of Summer Reading Programs planned and we'd like your help!

Volunteers are requested to host or co-host many programs. With the provided instructions & material kits, you'll help the kids perform the science experiments or create the crafts.

Please see the following list of programs and pick out your favorites. Then sign up online at <u>http://</u><u>www.galwaypubliclibrary.org/forms/summer-reading-program-</u><u>volunteer-form/</u> or let Michol <mtuttle@sals.edu> know which programs you've chosen to host. (Be sure to read the P.S. at the end of the list!)

You can help to make this a great summer for the kids in our community! Make A Telephone June 30 at 12:00pm Create the earliest most basic form of the telephone. Play a whisper game in the library using the string/cup phones.

**Pan Pipe Straws July 1 at 1:00pm** Make a musical instrument. Learn a little music history and create your own Pan Pipes.

Moving Pictures July 2 at 3:00pm Trick your eye and create a moving picture.

**Super Simple Spectrometer July 2 at 6:00pm** Use a cereal box, old CD and other materials to make a spectrometer.

Measure a Rainbow July 3 at 3:00pm Take the temperature of light. Use thermometers & basic supplies to experiment and compare results just like a scientist.

Make a Thaumatrope July 7 at 1:00pm Create and use a simple toy and explore how our eyes and brains work together to help us see.

Plastic Pan Pipes July 8 at 1:00pm Get dancing with this innovative creation.

Mysterious Mirror Images July 9 at 6:00pm Learn more about sight and make your own kaleidoscope in this fun science program.

Water Vibrations July 10 at 3:00pm Make a water xylophone.

Magnetism Takes a Break July 10 at 6:00pm Turn a magnet off and on.

**Star Wars Day for Teens July 11** Celebrate Star Wars.. A movie will begin at 2pm, a costume contest will begin at 4pm and Star Wars Origami will finish out the day.

Magnetic Connection July 14 at 1:00pm A crafty experiment to find out what's attracted to magnets.

Balancing Act July 15 at 1:00pm A crafty gravity defying act.

**Rolling Marbles July 15 at 3:00pm** Discover when movement begins and where it ends.

Planes and Gravity July 17 at 3:00pm

**Volunteer Dusty Found** 

**Invention Convention July 17 at 5:00pm** Present ideas to a list of problems & create your own invention.

**Musical Rainsticks – Teens July 18 at 3:00pm** Learn the history behind the Rainsticks as well as common uses.

**Tornado in a Bottle July 21 at 1:00pm** Harness the power of the tornado in this program designed to build your science skills and understanding.

Harry Potter Plants July 21 at 3:00pm A trivia game about some of the plants from the Harry Potter books & learn how to grow your own.

**Perennial Planting Day – Teens July 25 at 3:00pm** Plant your own perennial plant at the library. These perennials can be moved to the new library when we get there.

Make Your Own Nature Book July 28 at 1:00pm Learn about & create Nature Journals, containing leaves, feathers, seeds or anything else that you can dry and glue in a book.

Pinecone Birdfeeder July 28 at 3:00pm Create a birdfeeder from pinecones.

Create Your Own Pinwheel July 29 at 1:00pm Learn more about the element of air, then create your own pinwheel.

**Carnivorous Plants July 30 at 6:00pm** Learn about the fascinating world of carnivorous plants. Watch a video and then craft your own carnivorous plant.

**Fascinating Flora July 31 at 3:00pm** Do you know how plants are used? Play a short game and determine which plants heal, which are poisonous and which you can wear.

**Teen - Do Something July 31 at 5:00pm** Join us while we visit one of the largest organizations in the United States and find a cause. Teens can search out their own cause and commit to a Do Something project that is best for them. To win a prize all who attend will post the results of their Do Something project on our Tumblr page.

**Teen Tardis Building August 1 at 3:00pm** Are you a fan of Doctor Who? Watch an episode of Doctor Who and create your very own mini Tardis.

Milk & Color Explosion August 4 at 1:00pm Watch your milk explode with color. Includes a Food Science Match Game.

**Disco Dancing Spaghetti August 5 at 1:00pm** Watch pasta jump and jive. Includes Einstein's Megatronic Cosmic Café Menu

Alka-Seltzer Rocket August 5 at 3:00pm Create your own flying experiments using just a few materials.

Water Crystal Colors August 6 at 6:00pm A crafty colorful experiment to get absorbed in absorption.

Shrink & Grow Gummy August 7 at 3:00pm An experiment of growing and shrinking.

**Pop Rocks Science August 8 at 3:00pm** What will happen when we combine them together?

**Out of Sight Secret Message August 11 at 1:00pm** Create your own secret message system. Build science skills and learn a little more about chemistry.

**Create Your Green Slimer August 12 at 1:00pm** A crafty experiment to challenge your mind. Is it liquid or solid?

Swimming Noodles August 12 at 3:00pm Sink or swim? See what these noodles will do in different liquids.

Turn up the Temp August 13 at 6:00pm A steel wool and vinegar project that will have you thinking about chemistry.

**Lemonade Fizzy Drink August 14 at 3:00pm** Is it lemonade, lemon soda, or something else entirely? Find out what this chemistry experiment will produce.

Make your own MSP Lava Lamp August 14 at 5:00pm Learn how to make your own Temporary Lava Lamp from basic supplies.

Forensics Crime Scene Study August 15 at 3:00pm Join us for a special guest speaker and learn about Forensics Crime Scenes.

**Tin Can Organizer August 18 at 1:00pm** Re-purpose cans and create a colorful space for your crayons and other items.

**Pencil Art August 19 at 1:00pm** Up-cycle project will give you the opportunity to save those pencils for something other than writing.

**Funky Yarn Scarf August 20 at 5:00pm** Yarn leftovers made into something useful and nice. Bring your own yarn left overs or use ours.

**T-shirt Shopping Bag August 21 at 3:00pm** Up-cycle one of your T-Shirts into a shopping bag.

**Create Game Piece Jewelry August 21 at 5:00pm** Do you have games that are missing pieces? Bring them in and join us and create your own game piece jewelry. Scrabble pieces, upwords pieces, domino pieces, anything you might want to make into jewelry is welcome.

**Firefighting August 22 at 3:00pm** Join us for a special guest and learn about fires, fire prevention and the life of a firefighter.

Envelope Organizer August 25 at 1:00pm A crafty organizing solution.

**Duct tape Pencil Case August 25 at 3:00pm** Create a colorful pencil case using Duct tape.

**Coiled Basket August 26 at 1:00pm** Clothesline and fabric make a great basket project.

**Painted Paper Bowl August 27 at 6:00pm** Have bowls you don't like? Bring them in and make them into a painted paper bowl.

Button Bouquet August 28 at 3:00pm Re-use buttons and make a gift or decoration.

**Ductigami August 28 at 5:00pm** Origami Duct Tape Style. The science is in the shapes and the folds; geometry can be fun.

## THANK YOU!

P.S. We're offering amnesty for fines (up to \$25) to all who volunteer to help in the Summer Reading Program!

Thanks also to the Ballston Spa National Bank and Stewart's Shops for supporting our Summer Reading Program. It is also supported in part by funds from the New York State Library's Family Literacy Library Services grant program.

