

STEAM

SCIENCE AND TECHNOLOGY PROGRAMS AT MAIN LIBRARY

Legos for Ages 6-14

Come and build together. *No registration required.*

4-5 pm Wednesdays, September 5 and November 7

Wii Tuesdays for Ages 6-14

Whether racing friends in Mario Kart or dancing until you drop, you'll have a blast with the Wii!

No registration required.

2-3 pm Tuesday, October 16

4-5 pm Tuesday, November 27

Solar System Necklaces for Grades 1-6

Paint planetary beads, then string them to create a far-out necklace.

Register in person, online, or by phone beginning August 23.

4:15-5 pm Thursday, September 6



TECH TWEENS AT MAIN LIBRARY FOR AGES 8-12

Dissect a Computer: 4:15-5:15 pm Wednesday, September 12

Have you ever wondered what's inside a computer? The best way to find out is to take one apart! We'll examine how computers are assembled and discuss how they work as we dissect some machines together. *Register in person, online, or by phone beginning August 29.*

Make a Comic Strip: 4-5:30 pm Wednesday, September 26

Design your own comic strip using easy-to-learn storyboard software. Drag and drop backgrounds and characters to make your stories come to life! Participants will get 2 free color prints of their comics. *Register in person, online, or by phone beginning September 12.*

Make a Book Trailer: 4-5:30 pm Wednesday, October 10

Use a web-based animation software to bring a book to life in a book trailer! We'll use music, text, and images from the web to put a techy spin on storytelling. Bring your favorite book along to inspire you. *Register in person, online, or by phone beginning September 26.*

Hour of Code Minecraft: 4:15-5:15 pm Wednesday, October 24

Learn the basics of coding using worlds and characters you know and love. Then learn how to use coding blocks with challenges set in the best block-based world around—Minecraft! *Register in person, online, or by phone beginning October 10.*

Hour of Code Star Wars: 4:15-5:15 pm Wednesday, November 14

Learn the very basics of coding using worlds and characters you know and love. Then learn to program droids and make your very own Star Wars game. *Register in person, online, or by phone beginning October 31.*

Scratch: 4:15-5:15 pm Wednesday, November 28

Scratch is an online program, offered free to the public by MIT, that helps teach kids basic coding concepts. Students will learn to use Scratch to program their own game. This program is best suited for kids with some coding experience who are interested in developing their skills further. *Register in person, online, or by phone beginning November 14.*

MINECRAFT

at Main Library for ages 8-12.
Funded by MyCom

Invasion!

Pick your session or sign up for both and work as a team to fight for your survival against the mobs!

2-4 pm Monday, November 19

2-4 pm Tuesday, November 20

Free Play!

Choose your session. Play creatively in the world of Minecraft or test your skills in survival mode.

Creative Mode: 2-3 pm Wednesday, November 21

Survival Mode: 3:30-4:30 pm Wednesday, November 21

Register in person, online, or by phone beginning November 5 for all Minecraft programs.



WACKY SCIENCE FOR GRADES 1-6

Playdough Volcanoes—4:15-5 pm Thursday, September 27

Make an erupting volcano out of playdough!

Register in person, online, or by phone beginning September 13.

Vampire Science—All About Blood: 4:15-5 pm Thursday, October 4

Learn about animals that thrive on blood, and collaborate on a large-scale model of blood composition. *Register in person, online, or by phone beginning September 20.*

Zombie Science—Compost, Rot, and Other Yucky Stuff:

4:15-5 pm Thursday, October 11

Investigate the myriad wonders of compost, mold, and decomposition. Be prepared for hands-on grossness. *Register in person, online, or by phone beginning September 27.*

Ghost Science—Now You See It, Now You Don't at Main Library:

4:15-5 pm Thursday, October 25

Make something disappear with science, and then make a ghost-themed craft.

Register in person, online, or by phone beginning October 11.

NEO Tech Lab at Main Library and Woods Branch for All Ages

Seize the opportunity to learn about emerging technology! NEO Tech Lab will bring new kinds of wearable health technology, SMART applications for your home or office, technology tools for kids to learn and create, virtual reality gadgets, and more! Watch demonstrations and try the tools yourself! *No registration required.*

3-4 pm Saturday, November 3 at Woods Branch

3-4 pm Saturday, November 10 at Main Library

Meet the Authors: Jason Reynolds and Brendan Kiely

Shaker Heights High School

7-8:30 pm Monday, October 1



Shaker Library, Shaker Heights High School, and the SHHS PTO present Jason Reynolds and Brendan Kiely, authors of ***All American Boys***, who will discuss their young adult novel. Winner of the Walter Dean Myers award and the Coretta Scott King Honor, ***All American Boys*** follows two young men, one black and one white, as they deal with the repercussions of a violent act of police brutality. The authors will share stories from the road as well as insights into how their book can be a powerful tool for community discussions on race. Registration is recommended, but not required, beginning September 1.



Jason Reynolds is a *New York Times* bestselling author, a Newbery Award Honoree, a Printz Award Honoree, National Book Award Honoree, a Kirkus Award winner, a two time Walter Dean Myers Award winner, an NAACP Image Award Winner, and the recipient of multiple Coretta Scott King honors. He lives in Washington, DC.



Brendan Kiely is a *New York Times* bestselling author. His work has received a Coretta Scott King Author Honor Award, the Walter Dean Myers Award, was twice awarded Best Fiction for Young Adults by the American Library Association, and was a Kirkus Reviews Best Books of 2014. Originally from the Boston area, he now lives with his wife in New York City.



Friends of the Shaker Library Fall Book Sale

Main Library Second Floor

October 17 – October 21



Programs for Youth Fall 2018

Main Library

16500 Van Aken Boulevard

Shaker Heights, OH 44120

216-991-2030

Bertram Woods Branch

20600 Fayette Road

Shaker Heights, OH 44122

216-991-2421

shakerlibrary.org

PLAY AND LEARN STATION AT MAIN LIBRARY

Play and Learn Station at Main Library

A free preschool literacy program offering interactive opportunities for parents or caregivers to explore with their children, ages birth to 5 years. *No registration required.*

**10 am-noon Tuesdays, Thursdays & Saturdays
6-8:00 pm Tuesdays**



Play and Learn Babies

A special room filled with literacy-based activities just for babies from birth to 12 months and their parents or caregivers. *No registration required.*

10 am-noon Thursdays

Play and Learn Station for Caregivers

A preschool literacy program offering interactive opportunities for non-parent caregivers to explore with their children, ages birth to 5 years.

10 am-noon Wednesdays.

A one-time registration is required; please call Family Connections at 216-921-2023.

Butterfly Hands for Babies at Woods Branch

Join Nancy Barnett for an introduction to signing with your baby from birth to 12 months with a grown-up. *Register in person, online, or by phone beginning September 21.*

10-10:30 am Fridays, October 5, 12 ,19, 26



STORY TIMES

Nestlings

for Birth - 15 Months with a Grown-up

Enjoy songs, rhymes, books, and bounces.

Fall session: **September 10-December 11**

10 am Mondays at Main Library

10 am Tuesdays at Woods Branch

Terrific Twos

for 2 Year Olds with a Grown-up

Stories, songs, and movement.

Fall session: **September 11-December 13**

10 am Tuesdays at Main Library

10 am Thursdays at Woods Branch

Evening Family Story Time for children

from birth to 5 years with a Grown-up

Stories, songs, rhymes, and fun.

Fall session: **September 10-December 10**

7 pm Mondays at Woods Branch

Fledglings

for 15 - 24 Months with a Grown-up

Stories, songs, and movement.

Fall session: **September 10 - December 11.**

11 am Mondays at Main Library

11 am Tuesdays at Woods Branch

Stories for 3, 4, and 5 Year Olds

Join us for stories, rhymes, songs, and fun.

Fall session: **September 11-December 13**

11 am Tuesdays at Main Library

1:30 pm Thursdays at Woods Branch

*No story times the week of November 19 due to the Thanksgiving holiday.



Music and Movement Demo Class at Main Library

Join the The Music Settlement for a free demonstration class of Music and Movement, an early childhood music class designed for parents/caregivers and children ages birth to 4 years old. Participate in movement, singing, and chanting activities in a musically rich, informal environment.



11-11:30 am Wednesday, September 12.

Register in person, online, or by phone beginning August 29.

PROGRAMS AND ACTIVITIES FOR SCHOOL AGES

Celebrate Italy—Painting Italy for Ages 12-14 at Woods Branch

Take a look at some photographs for inspiration. Then paint your own Italian streetscape or landscape using watercolors. *No registration required.*

4-4:45 pm Thursday, September 6

A Taste of Italian Culture for Grades 3-6 at Main Library

Try some delicious Italian ice cream known as gelato—while learning some fun cultural facts about Italy and its influence on food, music, art, science, and more.

Register in person, online, or by phone beginning August 28.

4:15-5 pm Tuesday, September 11

Clay Sculptures for Ages 12-14 at Woods Branch

Create a masterpiece out of clay. *No registration required.*

4-4:45 pm Thursday, September 13

Pasta! Pasta! Pasta! for Grades K-4 at Main Library

Do you love eating pasta? Come to the library to learn how to make your own pasta from scratch and then take some home to cook. *Register in person, online, or by phone beginning September 4.*

4:15-5 pm Monday, September 17

Pirate Day at Main Library and Woods Branch

Children of all ages can celebrate Talk-Like-A-Pirate Day by participating in a variety of fun pirate-themed activities throughout the day. *No registration required.*

Wednesday, September 19

Pirate Day Snacks and Stories for Grades K-4 at Main Library

Hear some great pirate stories and enjoy a pirate-themed snack.

Register in person, online, or by phone beginning September 5.

4:15-4:45 pm Wednesday, September 19

Italian-Inspired Marble Printing for Ages 12-14 at Woods Branch

Take a look at photos of marbled papers created in Italy and then create marbled paper with shaving cream and food coloring. *No registration required.*

4-4:45 pm Thursday, September 20

Read to a Dog for Grades K-6 at Main Library

Our doggy listeners are certified therapy dogs and love to listen to stories. Each child may register for a 15-minute time slot. *Register in person, online, or by phone beginning two weeks before each program.*

4-5:30 pm Thursdays, September 20, October 18, November 15

Opera for Families and Children of All Ages at Main Library

Explore the dramatic, magnificent, wonderful world of opera! Enjoy a live demonstration, and even try it out for yourself. Fun for the whole family. *Register in person, online, or by phone beginning September 12.*

7-8 pm Wednesday, September 26

Paper Weaving for Ages 12-14 at Woods Branch

Use strips of paper to create a woven piece of art. *No registration required.*

4-4:45 pm Thursday, September 27

Monday Craft Club for Ages 6-11 at Main Library

Are your fingers itching to do some stitching? Can you barely show restraint when it comes to pens and paint? If you love everything crafty, come to the Main Library for some after school crafting and creative fun. *No registration required.*

4:15-5 pm Mondays, October 1, 8, 15, 29 and November 5, 12, 26

Storytelling Club for Grades 2-4 at Main Library

How do you like to tell stories? Learn different storytelling techniques such as story stones, puppets, and props. Please plan to attend all 4 sessions. *Register in person, online, or by phone beginning September 26.*

4:15-5 pm Wednesdays, October 3, 10, 17, 24

CELEBRATE OCTAVOFEST

octavofest



Celebrating the Book and Paper Arts

Make a Book for Ages 12-14 at Woods Branch

Share your story by creating your own book. Add art and words or simply leave the book blank to fill in later. *No registration required.*

4-4:45 pm Thursday, October 4

Make Illuminated Letters for Grades 1-6 at Main Library

Long ago when books were made by hand, an “illuminated letter” was the first letter on a page that was drawn very large and very fancy. Learn how books were made in the past and then design your own decorative letter. *Register in person, online, or by phone beginning September 25.*

4-5 pm Tuesday, October 9

International Bookmarks for Ages 6-11 at Main Library and Woods Branch

Drop into the library to learn how to write a word in another language and then illustrate it on a bookmark! *No registration required.*

3:30-5 pm Monday, October 22 at Main Library

Nature Prints for Ages 12-14 at Woods Branch

Use leaves, sticks, and other natural elements to create art. You may bring your own found elements or use what's at the library. *No registration required.*

4-4:45 pm Thursday, October 11

Kids Vote! for Grades 1-6 at Main Library and Woods Branch

Adorable Kitten vs. the “Shaker Libearian.” Who would be the best mayor of the library? You decide! Cast a ballot in a voting booth. *No registration required.*

Tuesday, November 6

Cartography: Create Your Own World for Grades 1-6 at Main Library

Before Minecraft, there were maps. Create your own world! Your imagination is the limit.

No registration required.

4:15-5 pm Thursday, November 8



Cooking Club for Ages 12-14 at Woods Branch

Pizza Bagels: 3-3:45 pm Monday, September 24

Learn how to make this easy and delicious variation of pizza.

Register in person, online, or by phone beginning September 10.

Apple Pie Crescents: 3-3:45 pm Monday, October 22

Apples are in season! Learn how to make this seasonal treat!

Register in person, online, or by phone beginning October 8.

Pumpkin Pancakes: 3-3:45 pm Monday, November 12

Pumpkin is not just for pie! Pancakes are not just for breakfast! Learn how to make this delicious and nutritious combination. *Register in person, online, or by phone beginning October 29.*



Parent-Child Book Club for Grades 5-8 with an Adult at Woods Branch

Children in middle grades and their parents will discuss young adult books chosen for their ability to prompt discussion. Copies of the book will be available at the Adult Reference Desk at Bertram Woods.

Register in person or by phone beginning 1 month before each program.

7-8 pm Wednesday, October 24: Towers Falling by Jewell Parker Rhodes

7-8 pm Wednesday, November 28: Hello Universe by Erin Entrada Kelly