

S.T.E.M. Coding

When: Mondays:

April 16, 23, 30, May 7, 14, 21,

Time: 6:30 - 7:15 P.M.

Gr. 3 - 5

Join Ms. Arlene and learn computer coding skills. This club is limited to **12** students who must have computer and mouse skills and are able to follow directions in order to code. **Registration is required. Please fill out the Internet permission slip when you sign up for this class.**

S.T.E.M: Paint Your own Stepping Stone

When: Saturday, June 9

Time: 11:00 A.M. - 12:00 P.M.

Grades: 3 - 6

Join Ms. Lisa and paint a stepping stone. After painting, take home your stone and bake it in an oven to complete the process so the paint is weather resistant and can go outside. Bring a container to take home your wet project. This free program is limited to **18** participants. **Registration is required.**

S.T.E.M. Marble Racing

When: Monday, June 11

Time: 3:30 - 4:30 P.M.

Grades: K - 5

Join the next generation of marble maze racers using QBA marble maze construction sets. This free program is limited to **16** students who will work with a team to create mazes. **Registration is required.**

Father's Day Project

When: Thursday, June 14

Time: 6:00 - 6:45 P.M.

Grades: K - 5

Join Ms. Lisa and create a Father's Day project. This free program is limited to **20** students. **Registration is required.**

S.T.E.M HUE STOP Animation

When: Monday, June 18

Time: 5:00 - 5:45 P.M.

Grades: 1 - 5

Have fun learning to animate, then view and share your project on our You Tube Channel (Butler Library Website). This free program is limited to **10** participants. **Registration is required.**

S.T.E.M. Snap Circuits

When: Saturdays: 4/7, 4/21, 5/19, 6/2, 6/16, 6/30

Time: 11:00 - 11:45 A.M.

Grades: 1 - 5

Learn the basics of circuitry using snap circuits sound, green living electronics, illumination, and an arcade. This free program is limited to **15** participants. **Registration is required.**

S.T.E.M. Articulated Hand

When: Monday, April 2

Time: 5:00 - 5:30 P.M.

Grades: K - 5

Join Ms. Arlene and assemble a paper robotic articulated hand. This free program is limited to **20** students. **Registration is required.**

Attention Summer Teen Volunteers:

It's that time again for volunteering during the summer for the Summer Reading Program to help your Library and community.

Meeting: June 4

Time: 6:00 P.M. (for about 20 Minutes)

Where: Children's Room

Grades: 6 and up

- 1. Please bring a schedule of your vacations and when you are able to volunteer so you can sign up on the sign up sheets.**
- 2. Make sure you complete an application which is online or at the circulation desk.**
- 3. Looking forward to seeing you again.**

Ms. Arlene and Ms. Lisa

Children's and Teens' Programs

at the

Butler Public Library

April, May, June 2018

**"Kick Off" Registration
Summer Reading Program 2018**

Date: Thursday, June 28, 2018

Registration Location:

Inside the Library

Time: 11:30 - 3:00 P.M.

Jack's Petting Farm:

When: Thursday, June 28

Time: 12:00 - 1:30 P.M.

Where: Back Parking Lot

If there is inclement weather, Jack's Petting Zoo will be rescheduled for a later date. Registrations will be held inside.

Popcorn Outside: 11:30 - 1:30 P.M.

Phone: 973-838-3262

Book Clubs, Toddler Time & Story Times Information

Children's Book Club: 5:00 - 5:30 P.M.
Mondays: Limited to 15 children
Ages: 5 - 10 yrs.
Registration is required.

Story Time
Tuesday at 10:15 A.M. or
Thursday at 1:00 P.M.
For ages 3 - 5 yrs.
 Story time offers 30 minute sessions with a story and other fun activities. Parents must remain in the Library.

Toddler Time
Thursday at 10:15 A.M.
For ages 2 - 3 yrs.
 Toddler time offers a 30 minute session with a story and a small craft for children and caretakers.

NEW! S T E M. Coding Club: Join Ms. Arlene and learn computer coding skills. This club is limited to **12** students who have computer skills and are able to follow directions in order to code. **Registration is required. Please fill out the permission slip when you sign up for this class.**

1000 BOOKS BEFORE KINDERGARTEN

Come to the Library, see Ms. Arlene or Ms. Lisa and register your child for a program that promotes literacy. Each child will receive a log book for each **100 books**. Sign up your child on Mondays, (11-8), Tuesdays (10-3) or Thursdays (10-8) Read how to participate on our website: www.butlerlibrary.org, under the Children's Menu to: *1000 Books Before Kindergarten*.

Book Clubs, Toddler Time & Story Time Schedule

<u>Story Time</u> 3 - 5 yrs. Tuesdays 10:15 A.M.	<u>Toddler Time</u> 2 - 3 yrs. Thursdays 10:15 A.M.	<u>Story Time</u> 3 - 5 yrs. Thursdays 1:00 P.M.
April 10	April 12	April 12
April 17	April 19	April 19
April 24	April 26	April 26
May 1	May 3	May 3
May 8	May 10	May 10
May 15	May 17	May 17
May 22	May 24	May 24
May 29	May 31	May 31
June 5	June 7	June 7

<u>Children's Book Club</u> 5 - 10 years Mondays 5:00 P.M.
April 16
April 23
April 30
May 7
May 14
May 21
May 28 (closed)
June 4
June 11

<u>Coding Club</u> Mondays 6:30 - 7:15 P.M. Gr. 3 - 5 12 students Registration is required.
April 16
April 23
April 30
May 7
May 14
May 21

GIFT A BOOK SALE APRIL 2018

Please consider purchasing a Children's Book as a donation to the Butler Library. Books for purchase will be displayed on the front table with directions inside which explains the donation process including the amount to be paid for the book. We thank our patrons who have purchased books during our previous Gift a Book Sales. Thank you so much!

S.T.E.M. Crazy 8's Math Club

When: Mondays: 4/9, 4/16, 4/23, 4/30, 5/7, 5/14, 5/21
Time: 3:30 - 4:30 P.M.
Grades: K - 2

This program is sponsored by *Bedtime Math* and is a 7 week commitment for **12 - 16** children. It is a recreational after-school math club for kids to enjoy math activities. Ms. Arlene, a former Butler teacher will be the head coach. **Registration is required.**

S.T.E.M. Foil Engineering Challenge

When: Monday, June 25
Time: 5:00 - 5:45 P.M.
Grades: K - 5

Participate in an engineering challenge. Directions will be given out on the day of the program so no one has an advantage. This free program is limited to **20** students. **Registration is required.**

S.T.E.A.M. Rock Turtles

When: Saturday, May 5
Time: 11:00 - 11:45 P.M.
Grades: K - 3

Paint a rock turtle shell to make a pet rock. This free program is limited to **20** students. **Registration is required.**

Mother's Day Project

When: Saturday, May 12
Time: 11:00 A.M. - 12:00 P.M.
Grades: K - 5

Join Ms. Lisa and create a Mother's Day gift. This free program is limited to **22** students. **Registration is required.**

Sewable Tech: Nine Week Sewable Sensors

When: Wednesdays, April 11 - June 6
Time: 3:30 - 4:30 P.M.
Grades: 5 - 8

This Sewable Tech course combines STEM learning with artistic expression and crafting where students learn to embed circuitry directly into fabric—creating soft circuits, fabric switches, and the sewable sensors. This free program is limited to **10** students. **Registration is required.**