

Summer Events

S.T.E.M. Cup Stacking Club

Date: Thursdays: July 6 & 20, August 10 & 17

Saturday, Sept. 9 & 23

Time: 10:30 - 11:00 A.M.

Entering Grades: K - 8

Are you interested in joining a Speed Stacking Club? If so, come to the Library and have fun as you develop your skills. This free program is limited to **15** participants. Registration is necessary.

African Clay Masks

Presenter: Ivy Omere

Date: Thursday, August 3

Time: 4:00 - 5:30 P.M.

Entering Grades: 5 - 12

Make an African clay mask with Ivy Omere and take home your work along with instructions for drying and painting. This free program is limited to **25** participants. Registration is necessary.

S.T.E.M. (Paper Boat Challenge)

Date: Thursday, August 10

Time: 1:00 - 2:00 P.M.

Entering Grades: K - 5

This is an engineering problem solving challenge. Build a paper boat and race it to the finish line. This free program is limited to **15** participants. Registration is necessary.

S.T.E.M. Serious Game Design

Start Date: Wednesdays Beginning: July 5

Nine weeks (excluding July 16)

Time: 5:00 P.M. - 6:00 P.M.

Entering Grades: 5 - 10

Learn the basics of game design using mouse.org, a program sponsored by Tri-State Ford. Meet for nine weeks during the summer and complete this interactive course. Limited to **12** participants. Registration is necessary.

Solar Eclipse of the Sun

Date: August 21, 2017

Solar Viewing Glasses provided by the Gordon and Betty Moore Foundation to libraries in the U.S. are available to the first **1000 patrons** from the Butler Library who come in and pick them up to view the eclipse safely.

Summer Events

Please call us if you will not be attending the program after signing up so we can offer your reserved spot to another child.

S.T.E.M. HUE Stop Motion Animation

Class I: Monday, July 10, 11:00 A.M. - 12:00 P.M.

Class II: Monday, July 17, 11:00 A.M. - 12:00 P.M.

Class III: Monday, July 24, 11:00 A.M. - 12:00 P.M.

Entering Grades: 3 - 8

This free program is limited to **5** participants for each class who will work as a team to create a video using HUE Animation Studio Software. Registration is necessary.

Quizmo Club

Date: Thursdays: August 24 & 31, September 7 & 14

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

Entering Grades: K - 2

Practice your **Sight Words** using a game similar to BINGO with Ms. Lisa. Small prizes are awarded. This free program is limited to **15** participants. Registration is necessary.

Hour of Code

Date: Mondays, August 7 & 14

Time: 4:00 - 4:45 P.M.

Entering Grades: 1 - 5

This program is for children entering grades 1 - 5 who know how to use a computer and the Internet. Children will learn how to use simple coding in order to complete picture commands. This free program is limited to **12** participants. Please call, or stop by the Library to pre-register.

S.T.E.M. 3D Necklace Printing Class

Presenter: Sarah Jennings (*The Science Line*)

Date: Tuesday, August 1

Time: 6:00 - 7:30 P.M.

Entering Grades: 5 - 12

Learn the basics of using a free CAD software to design your own necklace pendant to be printed on a 3D printer. Prints will need to be either mailed or can be picked up from the Library at a later time. This free program is limited to **15** participants. Call 973-838-3262, or stop by the Library to pre-register.

July, August,
September 2017
*Children's & Teen's
Programs*
at the
Butler Public Library

Summer Reading Program

Registration begins on
Thursday, June 29

...with a kick-off event for all ages: Visit Jack's Petting Farm in the parking lot of the Library at 12:00 - 1:30 P.M. (In the event of **rain**, Jack's Petting Farm will be **rescheduled**.) **Check our website for additional information.**

Thursday, June 29, 2017

Registration:

Beginning 11:30 A.M.

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

Jack's Petting Zoo
12:00 - 1:30 P.M.

Registration is in person at the Library beginning **June 29 at 11:30 A.M.** This will be our **Summer Reading Kick-Off Day Event.** The **last day** to register for the Summer Reading Program is **July 21, 2017.**

Phone: 973-838-3262

Story Times & Book Clubs

June, July, August 2016

Pre-registration is necessary.

Call 973-838-3262, or stop by the Library.

Jr. Book Club: Readers or Nonreaders during the summer months

Mondays at 5:00 - 5:30 P.M.

Entering Grades: K - 2

(15 children)

We will read and discuss a story together.

Kids Book Club

Mondays at 6:30 P.M. (15 children)

Entering Grades: 3 - 7

We will read and discuss a story together.

Story Time: (15 children)

Tuesdays Only during the summer at 10:15 A.M.

For ages 3 - 5 years

Story time offers 30 minute sessions with a story and other fun activities. Parents should remain in the Library.

**** We are not scheduling the Thursday, 1:00 P.M. session this summer due to lack of participation last summer. Many families are on vacation and visiting fun places at 1:00 P.M. This time slot will resume in September.**

Toddler Time:

Thursdays at 10:15 A.M.

For ages 2 - 3 years

Toddler time offers 30 minute sessions with a story and other fun activities for children who are able to sit through a short story. Parents/guardians and babysitters are required to attend Toddler Time, too.

PLEASE HELP: We love signing your children up for programs, but it saddens us when children do not show up for the program on the day of the event. We spend a lot of time planning and setting up programs for your children and would like a courtesy call if your plans change. We can then call other children who are on the waiting list and give them an opportunity to join us.

Book Clubs, Toddler Time & Story Time Schedule

Story Time
3 - 5 yrs.
Tuesdays
10:15 A.M.

July 11
July 18
July 25
August 1
August 8
August 15
August 22

Toddler Time
2 - 3 yrs.
Thursdays
10:15 A.M.

July 6
July 13
July 20
July 27
August 3
August 10
August 17
August 24

Junior Book Club
5 - 7 yrs.
Monday
Emergent Readers
5:00 - 5:30 P.M.

July 3
July 10
July 17
July 24
July 31
August 7
August 14
August 21

Kids Book Club
8 - 13 yrs.
Monday
Readers
6:30 - 7:00 P.M.

July 3
July 10
July 17
July 24
July 31
August 7
August 14
August 21

Summer Reading Weekly Schedule

Summer Reading:

For Toddlers through Grade 6)

Kick Off: June 29

Week 1: June 29 - July 7

Week 2: July 10 - 14

Week 3: July 17 - July 21 (last week to register)

Week 4: July 24 - July 28

Week 5: July 31 - August 4

Final days to pick up prizes: **August 7 & 8**

Pick up your Reading Passport and weekly worksheet for the first week on June 29, or when you come in to register.

See our website for more information.

Summer Events

S.T.E.M. Snap Circuit Club

When: Mondays: July 3, 10, 17, 24

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

Entering Grades K - 6

Learn the basics of circuitry using our Snap Circuit Sound, Green & Electronics' Kits purchased with donations from The Taste of Butler Fundraiser: 2016. This free program is limited to **12** participants. **Registration is required.**

Kids On-Bike Training: Kids learn to ride

When: Tuesday, August 8

Time: 10:30 A.M. - 12:30 P.M. (Arrive 10:00 A.M.)

Ages: 5 - 13 years.

***Equipment: Your own bike and helmet**

***Closed-toed shoes**

An area will be set up in the parking lot and will be blocked off for this program. Participants work independently to practice balancing, coasting, steering, pedaling, as well as starting and stopping techniques. Parents will be working hands-on with their children. Registration is required. Limited to **15** participants.

Kids I: Bike Rodeo

When: Tuesday, August 15

Time: 10:30 A.M. - 12:30 P.M.

Ages: 8 - 13 years

***Equipment: Your own bike and helmet**

***Closed-toed shoes**

Participants will learn bike safety lessons on an outdoor training course as they ride through an obstacle course and drill stations in the parking lot. **Registration is required. Limited to 15 children. Participants must bring bike, helmet, and wear closed-toed shoes.**

Paint a Wooden Birdhouse

When: Monday, August 28

Time: 6:00 - 7:00 P.M.

Entering Grades: K - 7

This program is open to **24** participants. **Registration is required.** If you choose not to attend as it gets closer to the date, please give us a call so we can have other children attend.