

Summer Learning Program (2022)

Parent Academy Meeting May 31, 2022

Lisa Lobik, District Literacy Leader

Carey Edwards, 6-12 STEM Coach



Visit: Stafford Public Schools Webpage at: stafford.k12.ct.us





Literacy

Mrs. Lisa Lobik (lobikl@stafford.k12.ct.us)



What is summer slide?

When students are not in school, and are not continuing or practicing learned skills, they will lose these acquired skills.

Students can lose up to 2-3 months of growth.

Summer slide is cumulative.

Researchers estimate that by the time a struggling reader reaches middle school, summer reading loss has accumulated to a two-year lag in reading achievement.

National Summer Learning Association. (2017)

The best way to prevent summer slide...

READ!

Read together!

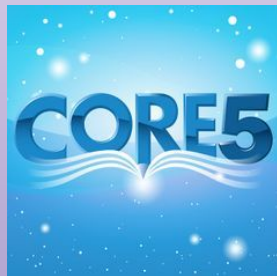
~Reading for 20-25 minutes a day (2-3 hours a week) can prevent summer slide

~Consistent Summer reading can actually increase levels of achievement on fall testing



Click on the rectangle to access links to materials.

Online Resources and Review Packets



Core 5
Skill Builders



Click on the rectangle to access links to materials.

Digital Libraries





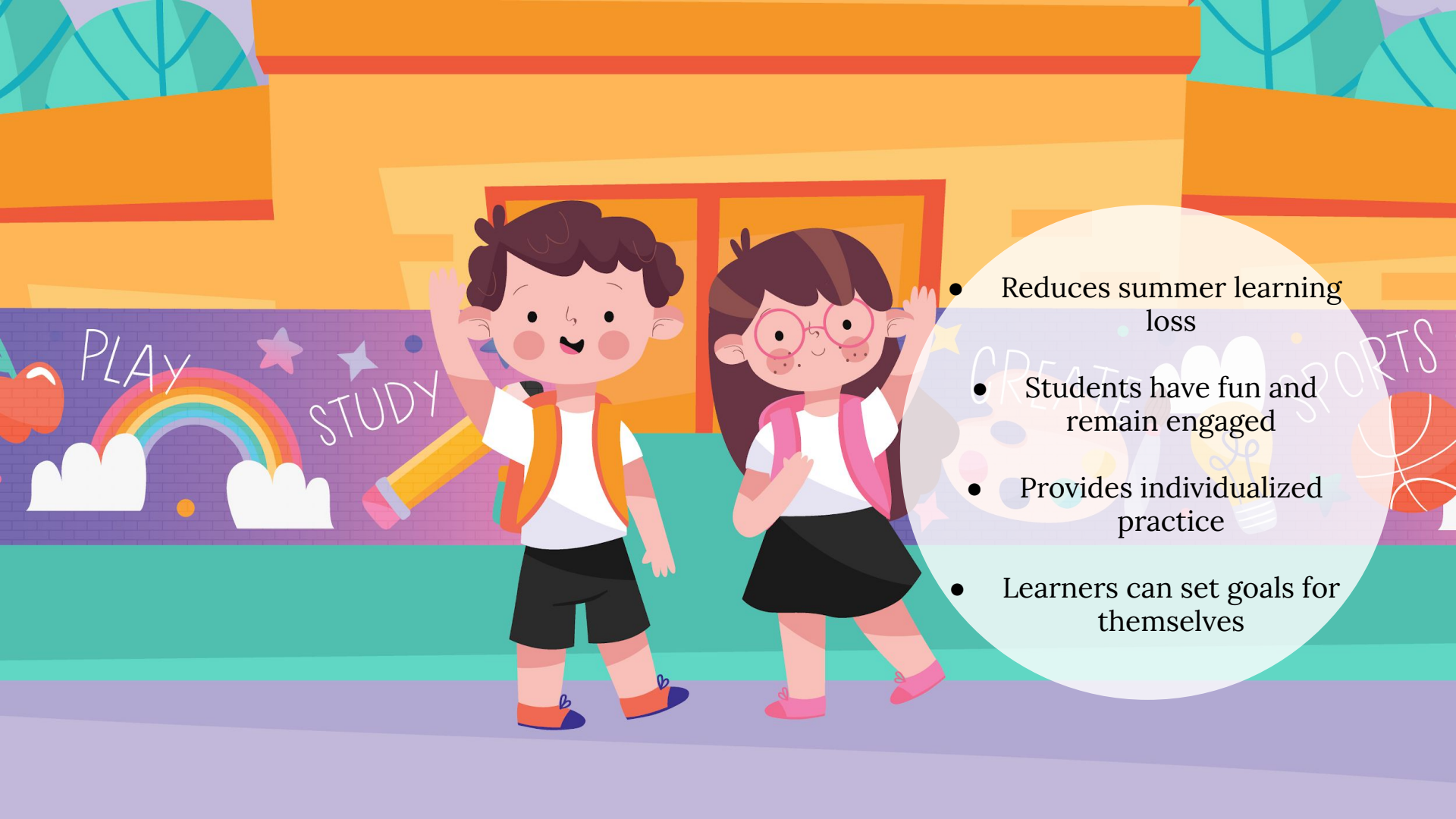
Mathematics

Mrs. Marcia Jacobs

jacobsm@stafford.k12.ct.us

Mr. Carey Edwards

edwardsc@stafford.k12.ct.us



- Reduces summer learning loss
- Students have fun and remain engaged
- Provides individualized practice
- Learners can set goals for themselves

Math Activities PreK-5



Click on picture for link

The Math Learning Center (MLC) is providing free resources for all students to use independently or with support from family members.

- Activities of the Day
- Printable Practice Pages
- Family Games
- Online Work Places

Math Activities K-5

Click on pictures for links



**Students need a class code
from their teacher.**

Need a code? Contact
jacobsm@stafford.k12.ct.us



**Students use the
username and
password they
used at school.**

Math Activities 5-12

Click on pictures for links



**Students need a class code
from their teacher.**

Need a code? Contact

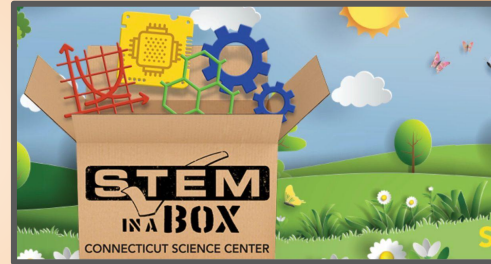
edwardsc@stafford.k12.ct.us



**Students use the
username and
password they
used at school.**

Science Activities 5-12

Click on pictures for links



STEM IN A BOX

- Connecticut Science Center
- Virtual activity sessions with STEM educators
- Questions: (860)520-2104



Join the Summer Math Challenge:
Three Exciting Ways to Participate



Begins June 20th

Grades 1–8

Quantile Summer Math Challenge

1. Go to [Quantile Summer Math Challenge](#) to enroll your child.
2. Access six weeks of daily fun activities and resources designed for your child's grade and ability level. Resources include games, videos, and worksheets from the most trusted content developers like Khan Academy, ABCya, IXL Learning and more.
3. Receive real-time feedback on weekly, online quizzes.
4. Track your child's progress online and celebrate with weekly badges.
5. At the conclusion of the challenge, print an award certificate and record the badges earned on the log.

[Register](#) for a free account to begin.

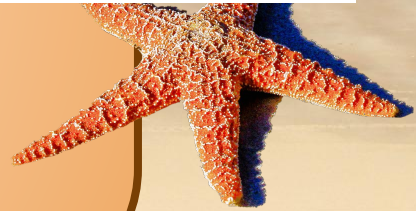


Grades K-8

Connecticut's Summer Math Passport

1. Go to the [Summer Math Challenge page](#).
2. Print the Passport.
3. Complete the problems for each category that corresponds to your grade level in the passport.
4. When summer ends, return your passport to school and record your adventures in the log.

[Passport Link](#)



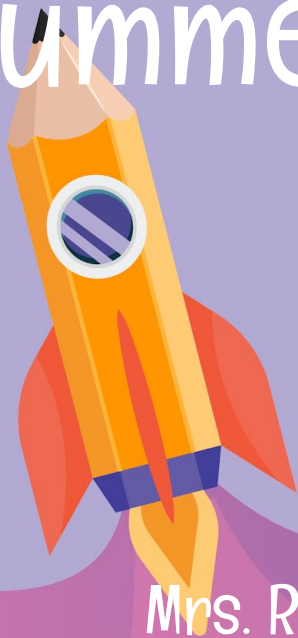
High School

Khan Academy Mission SAT

1. Go to [Khan Academy Mission SAT](#).
2. Set your current skill levels, by completing [diagnostic quizzes](#), taking a [full test](#), or [link](#) your SAT, PSAT/NMSQT®, PSAT 10, or PSAT 8/9 results.
3. Practice math every day to keep your skills sharp.
4. When summer ends, record the amount of time you spent practicing on Khan Academy on the log.



Summer Reading Challenges



Mrs. Rachael Funk (funkr@stafford.k12.ct.us)

Mrs. Jessica Glazier (jglazier@biblio.org)


Mrs. Kate Levesque (levesquem@stafford.k12.ct.us)

Summer Reading 2022 WSS/SES



Message to Parents and Students

Summer Reading 2022



The Governor's Summer Reading Challenge

Students and Families:
To learn more, ask your teacher, principal, or school or public librarian, or contact the Connecticut State Department of Education at 860-713-6751 or www.ct.gov/sde.

Name _____

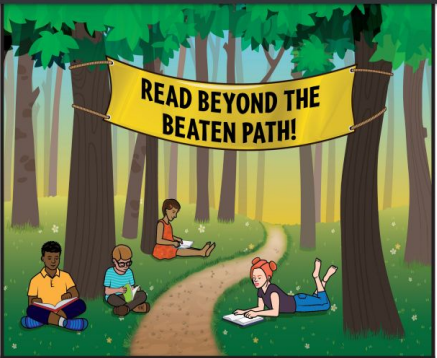
Grade _____

School _____

Town _____

My favorite book was _____

I liked this book because _____



SUMMER READING JOURNAL

Connecticut Reads 2022

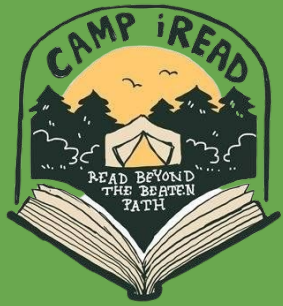
The Governor's



Connecticut Reads 2022
The Governor's Summer Reading Challenge

Title of book:	
1. _____	16. _____
2. _____	17. _____
3. _____	18. _____
4. _____	19. _____
5. _____	20. _____
6. _____	21. _____
7. _____	22. _____
8. _____	23. _____
9. _____	24. _____
10. _____	25. _____
11. _____	26. _____
12. _____	27. _____
13. _____	28. _____
14. _____	29. _____
	30. _____

Or log the books you read online through the Stafford Library's Beanstack program.



Stafford Library Summer Adventures

Reading, Recreation & Reward

June 25th – August 20th



Reading & Reward

Summer reading programs for
children, teens, and adults.

Log books on Beanstack
to earn prizes!

Recreation

Summer Adventures Kickoff Event
Hiking, Birding, and Fishing Activities
Live Animal Presentations
Arts and Crafts
Cup Stacking Program

Visit our website www.staffordlibrary.org for more details.

Summer Required Reading...

Who: All middle school students

What: ~All ELA teachers will be having students join a google classroom that will provide students with summer required reading materials.

~Required reading assignment that will consist of two short stories and reader response questions

~Choose a free choice book (fiction or nonfiction) – Mrs. Levesque will provide suggestions in the google classroom.

~Fill in the graphic organizers to help remember important information

~Choose any book (fiction or nonfiction) that interests you

~Fill in a graphic organizer to help remember important information

When: This Summer

Why: It is important to keep reading. This will help you launch into a new school year and have collaboration time with your peers and teachers. We want to celebrate with you next year!

STEM/Enrichment

Mrs. Lynn Erickson
(ericksonl@stafford.k12.ct.us)

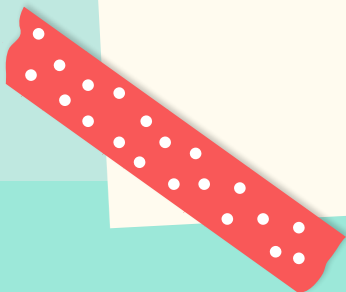




SUMMER LEARNING

2022 STEAM Learning Resources

Stafford Public Schools



STEAM



Amazon Cyber Robotics Challenge

Code a robot that is in a virtual Amazon fulfillment center. Contact Mrs. Erickson if you want your child to participate. Free for the summer.



Amazon Cyber Robotics Challenge

 4th-7th Grade

Become an essential part of the Amazon Fulfillment Process in this course about basic programming, critical thinking, and mobile robotics.

[TEACHER'S GUIDE](#)

[View Course](#) 



Code.org

Computer science fundamentals through Code.org provides students with various challenges as they progress through the stages of the lessons.



Grades K-5

Courses by Code.org

Computer Science Fundamentals Express Courses

A great option for students getting started on their own. You'll learn the fundamentals of computer science with drag & drop blocks. Create your own drawings and games.

Pre-reader Express

An introduction to computer science for pre-readers: combines the best of our kindergarten and first grade courses.

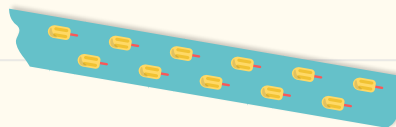
Ages: 4-8



Express Course

An introduction to computer science: combines the best of our elementary school curriculum for older students.

Ages: 9-18



Legends of Learning Awakening



Your child will be able to

- Access thousands of instructional games addressing all K-8th grade school standards in math and science
- Answer grade-appropriate questions to win battle bonuses
- Create and customize an avatar
- Engage in exciting battles and adventures

[Link](#)

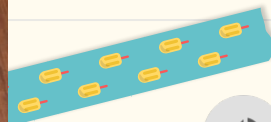


Activities Using Household Materials



Various activities for students to participate in using materials found in your home.

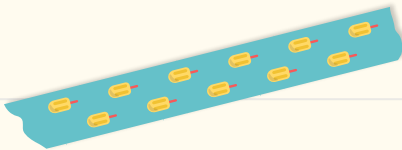
-Vivify STEM [Link](#)



Invent the Summer

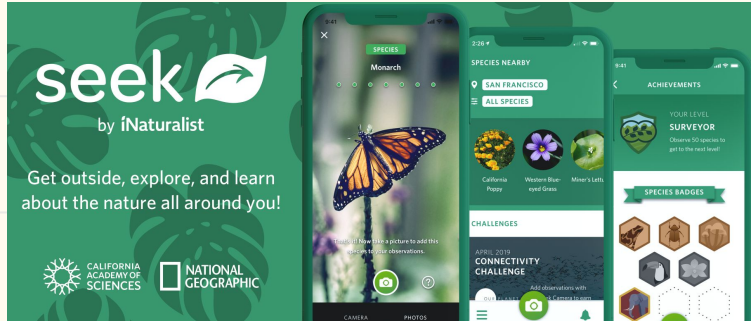


From the site: “Invent the Summer was created by kids, for kids. We inspire creativity, resourcefulness, innovation, problem solving, and leadership by engaging kids in design and engineering challenges throughout the summer. We aim to help kids discover how much fun engineering, inventing, and problem solving can be.”



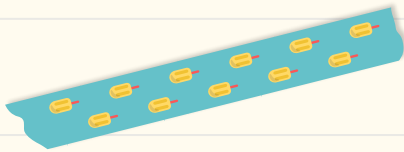


Seek by iNaturalist



Get outside and explore nature

- Aim your camera at various organisms
- The app will identify what the organism is
- Earn badges and participate in various challenges and adventures
- Have fun exploring!

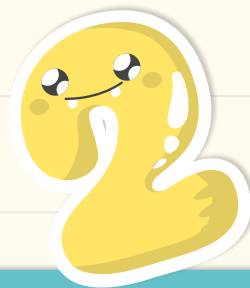


CODESPARK Academy



8 Summer Resources- such as NASA Kids Club, San Diego Zoo Live Cams, and at home learning opportunities





Virtual Field Trips



CILC- Community of Learning



Live Events



Recorded Sessions
on YouTube
Channel



Exploring by the Seat of Your Pants



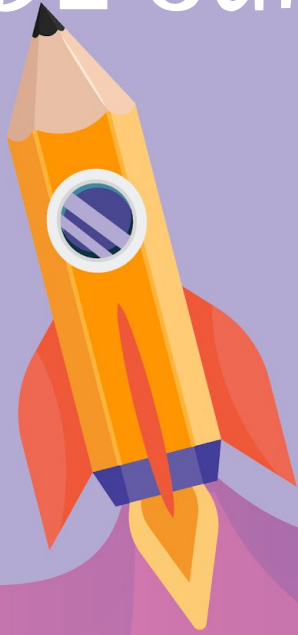
Upcoming Lessons:

Event	Date	Time
Jahawi Bertolli Filming the Underwater World	JUNE 17, 2020	9:00 AM EST
Katherine Hayden Uncovering the Secrets in the Air	JUNE 17, 2020	10:00 AM EST
Thandiwe Mweetwa Protecting Lions in Zambia	JUNE 17, 2020	10:00 AM EST
Ripley's Aquarium of Canada Rainbow Reef Dive & Feed	JUNE 17, 2020	1:00 PM TO 1:30 PM EST

Meet explorers from all over the world as they present their journeys, experiences, and knowledge with students. Exploring by the Seat of Your Pants in conjunction with National Geographic will host some summer live events through the months of July and August. Additionally, all events they have presented throughout the school year appear on their YouTube channel.



CSDE Summer Learning Programs



Mr. Autieri
Director of Curriculum

Connecticut Summer Learning Hub



TODAY'S SKILLS
TOMORROW'S CAREERS

Middle School CTE Bingo
CERTIFICATE



Social Studies
Summer Challenge



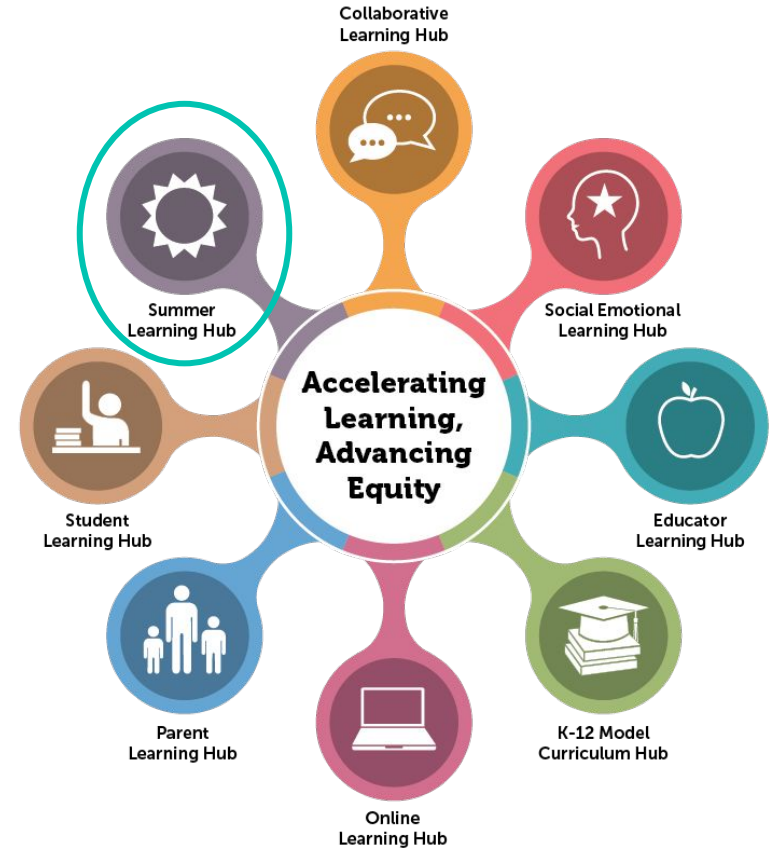
Social Studies Summer Ambassador
CERTIFICATE



The Story of "Me"
CERTIFICATE
[Espanol](#)



Science Summer Challenge





THANKS

Does anyone have any questions?

autieris@stafford.k12.ct.us



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