Stafford Public Schools

Summer Learning Program (2022)

Parent Academy Meeting
May 31, 2022

Steven Autieri, Director of Curriculum
Lisa Lobik, District Literacy Leader
Marcia Jacobs, K-5 Mathematics Leader
Carey Edwards, 6-12 STEM Coach
Caren Falzarano, 6-12 Humanities Coach
Lynn Erickson, District Technology Integrationist

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.

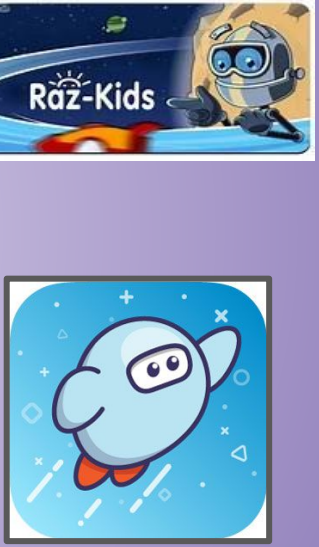
Online Resources and Review Packets

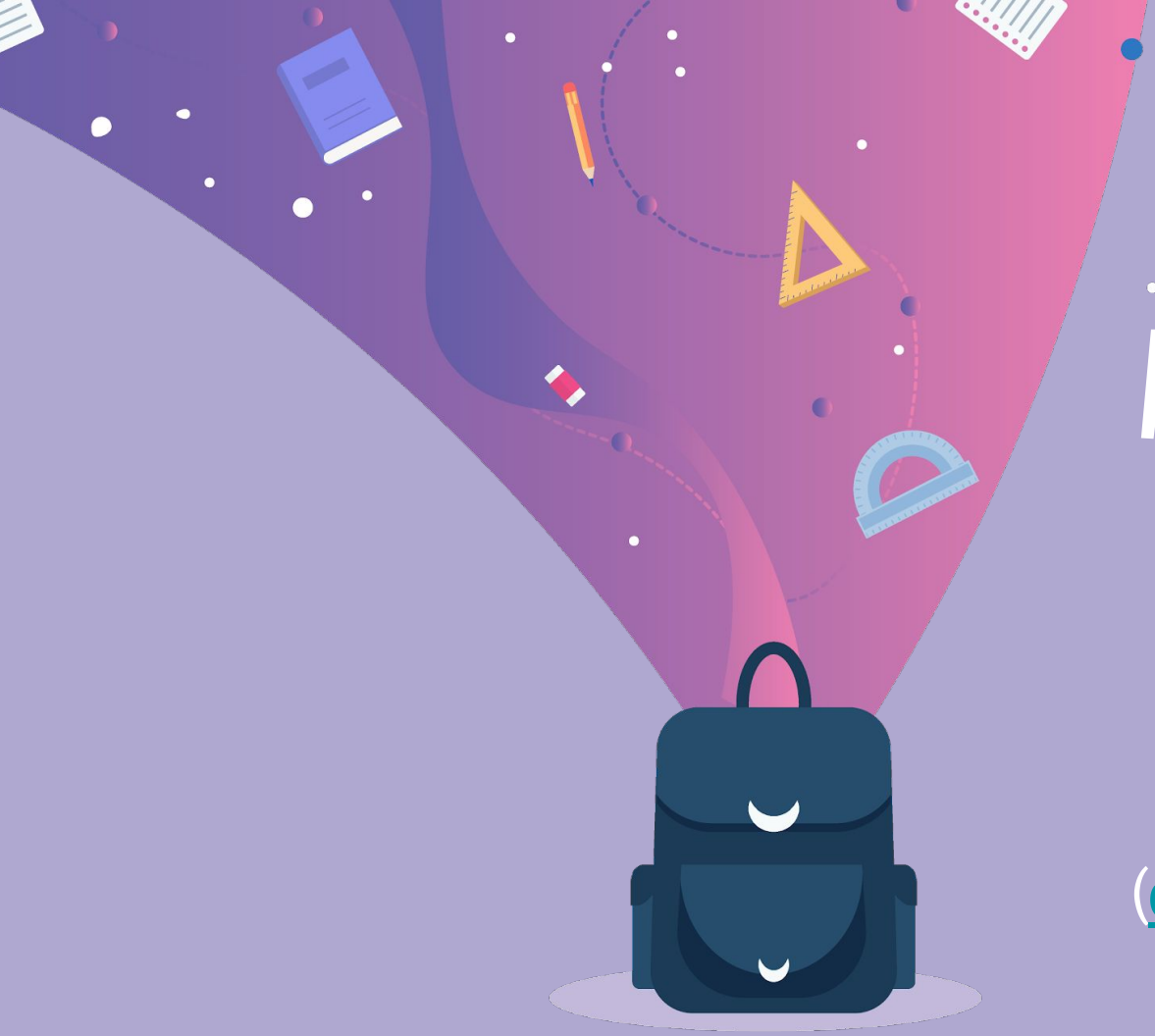
Core 5

Skill Builders

Click on the rectangle to access links to materials.

Digital Libraries

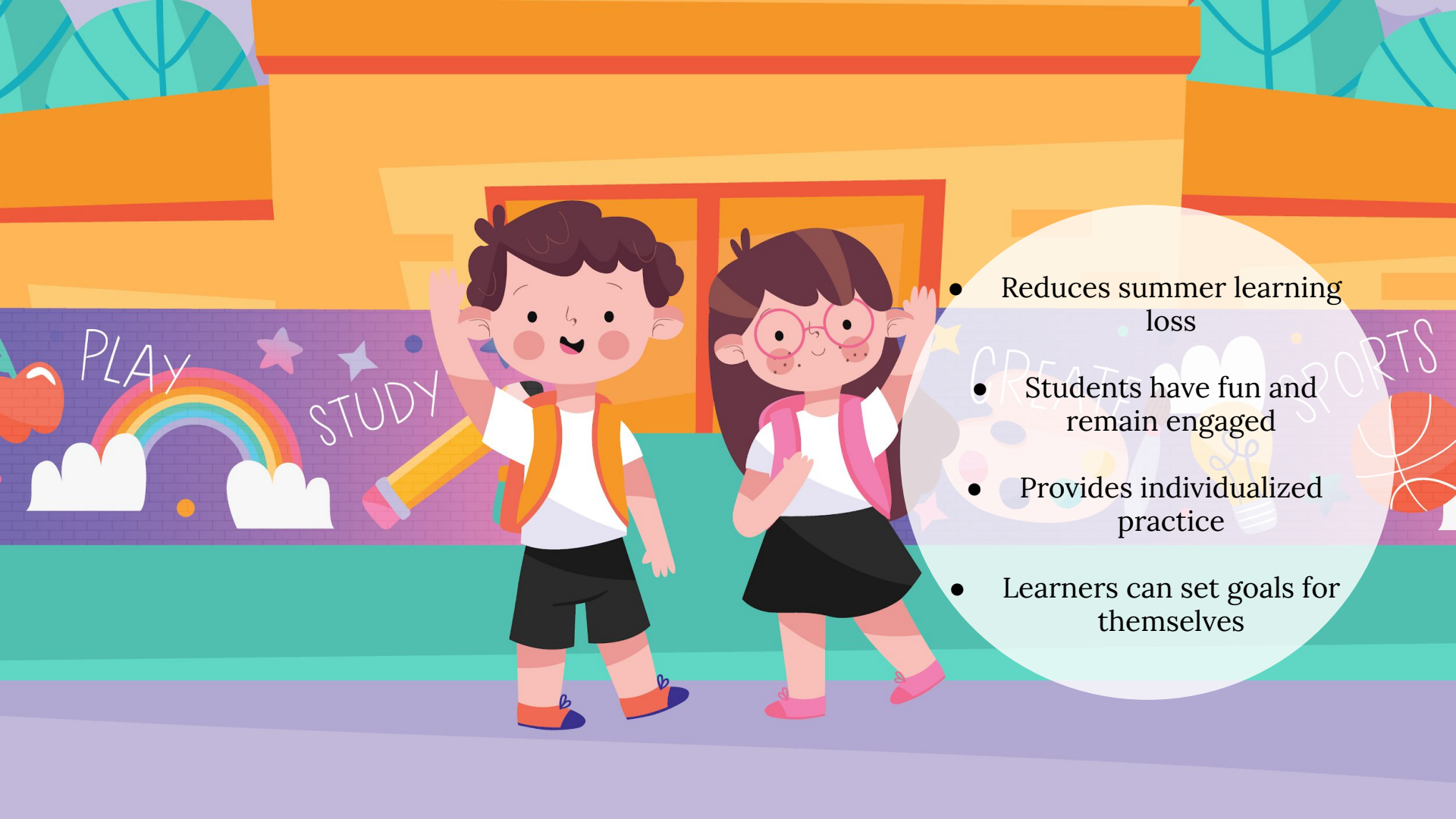




Mathematics

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

Freckle by Renaissance

Students need a class code from their teacher.
Need a code? Contact jacobsm@stafford.k12.ct.us

IXL

Students use the username and password they used at school.

Math Activities 5-12

Click on pictures for links

Khan Academy

IXL

Students use the username and password they used at school.

Students need a class code from their teacher.
Need a code? Contact
edwardsc@stafford.k12.ct.us

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

THE POWER OF PROBLEM SOLVING

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.

Khan Academy

Summer Reading Challenges

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

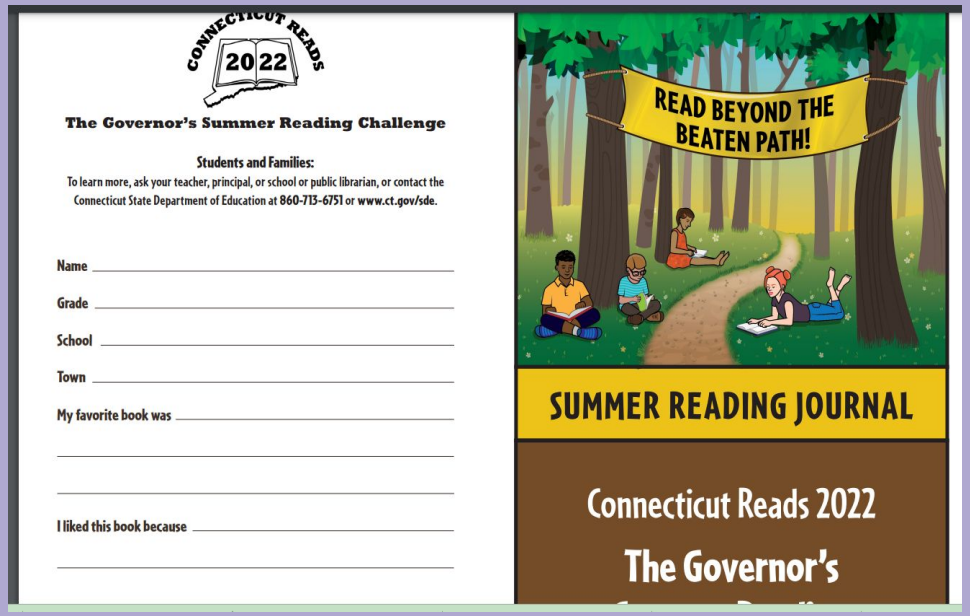
Mrs. Jessica Glazier (jglazier@biblio.org)

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

Summer Reading 2022
WSS/SES

Message to Parents and Students

Summer Reading 2022



CONNECTICUT READS 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 _____

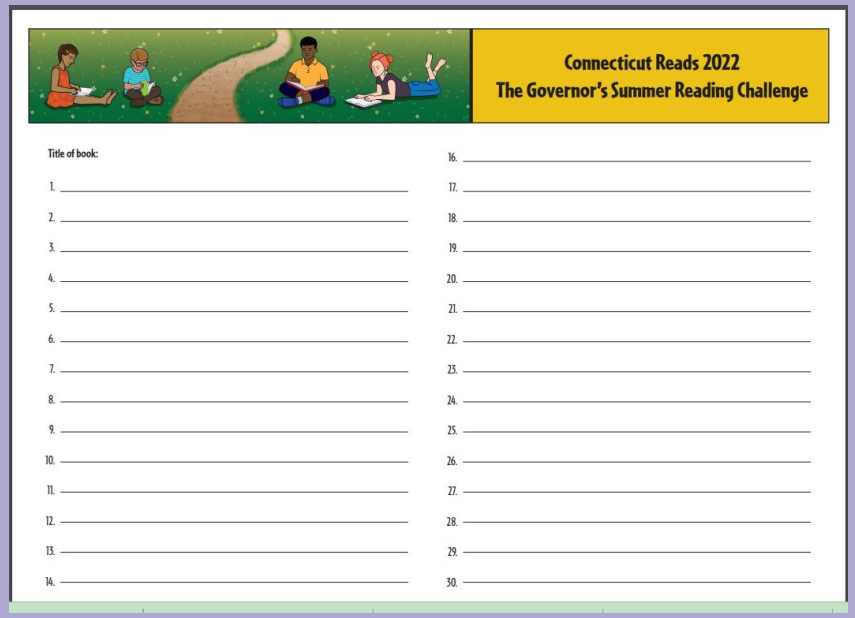
_____

READ BEYOND THE BEATEN PATH!

SUMMER READING JOURNAL

Connecticut Reads 2022

The Governor's



Connecticut Reads 2022
The Governor's Summer Reading Challenge

Title of book:

1. _____
2. _____
3. _____
4. _____
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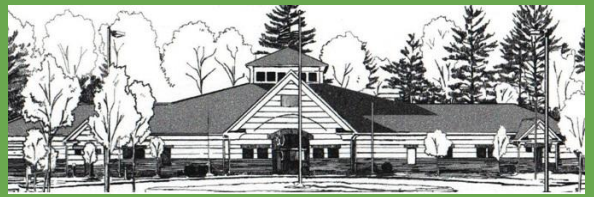
30. _____

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 Fulfilment 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

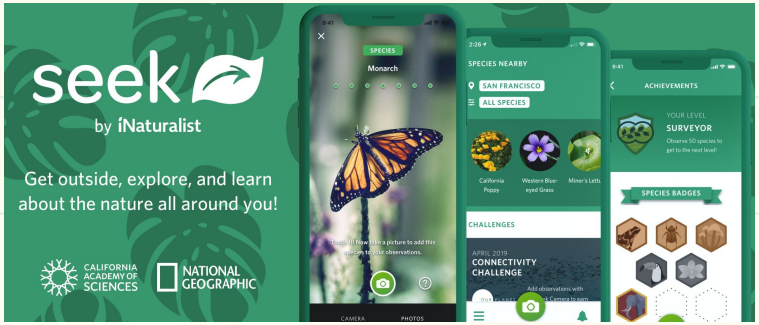
Various activities for students to participate in using materials found in your home.

-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

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

Fizzics Education
Since 2004
Innovative Science Shows & Workshops!

greenvillezoo
SOUTH CAROLINA

Penn Museum
University of Pennsylvania Museum of Archaeology and Anthropology

Live Events

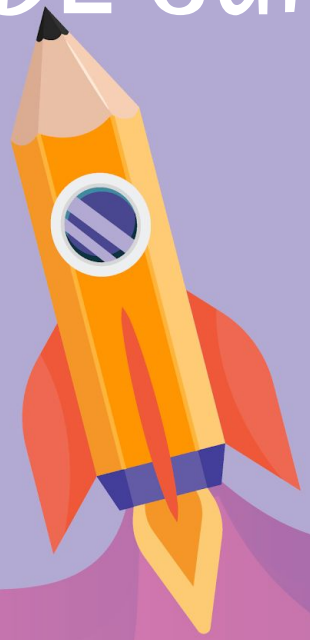
CILC
Center for Interactive Learning and Collaboration

Recorded Sessions on YouTube Channel

Exploring by the Seat of Your Pants

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 | CSDE CONNECTICUT STATE DEPARTMENT OF EDUCATION

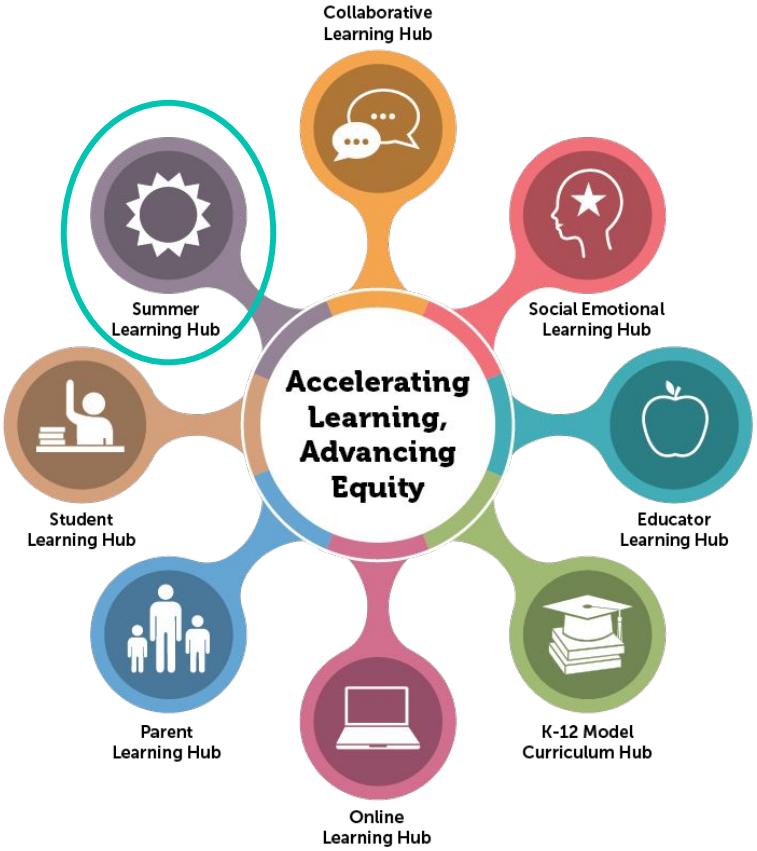
Social Studies Summer Ambassador
CERTIFICATE

THE STORY OF Me

The Story of "Me"
CERTIFICATE
Espanol

CONNECTICUT NEXT GENERATION SCIENCE ASSESSMENT

Science Summer Challenge



THANKS

Does anyone have any questions?

autieris@stafford.k12.ct.us

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