Summer Resources from the Curriculum Office

Math and Science

Math is Fun

Math explained in easy language, plus puzzles, games, worksheets, and an illustrated dictionary. For K-12 kids, teachers, and parents.

Math Playground

Free, online math games, and more at MathPlayground.com! Problem-solving, logic games, and number puzzles kids love to play.

Prodigy

Prodigy is a curriculum-aligned math game loved by over 50 million children in Grades 1-8 and used by over 1.5 million teachers

Hands on Science

Because science plays a major role in almost everything we do and observe, it's easy to incorporate simple science concepts and lessons into fun experiments, countless art, and sensory activities, and even into some of the crafts, you do with your kids.

STEM Projects

A STEM exercise isn't a test to see if students can follow a recipe or--perhaps more common--watch as someone else completes a task. Instead, they are given a challenge and a goal that they must set out to accomplish.

Digital Libraries

Hunterdon County Library

Click here to get started: http://www.hclibrary.us/policies/librarycard.htm

Tumblebooks

TumbleBooks' databases are easy to use, available through the Hunterdon County Library, and feature unlimited access from home. You can read as many books as you want, when you want, and on any device. There are no checkouts, holds, or bulky downloads. Books are available instantly. If you are asked for a username and password, please use: **Username:** tumble2020 **Password:** A3b5c6

Epic

Instantly access 40,000 of the best books, learning videos, quizzes & more

CommonLit

Features reading passages and questions in English and in Spanish.

<u>Newsela</u>

Newsela provides up-to-date, accessible content that supports every learner in the classroom and at home.

Actively Learn

Actively Learn gives students an opportunity to read engaging articles independently. Students can sign up for a <u>student account</u> at any time. For additional guidance, there is a <u>student help center</u> and chat that can be accessed once you've logged in.

Humanities

Reading and Writing Bingo

This bingo game combines both reading and writing activities for students to complete.

Sesame Workshop

A rich array of Sesame Street content, including newly produced Sesame Street Muppet moments designed to entertain, educate, and comfort parents, caregivers, and children.

NoRedInk

NoRedInk builds stronger writers in grades 5-8 through an interest-based curriculum and adaptive exercises. For information on using NoRedInk as a parent, click here.

Scholastic Learn at Home

Day-by-day projects to keep kids reading, thinking, and growing.

Scholastic Summer Read-a-Palooza

The free program unites communities in a nationwide campaign that celebrates reading for fun while improving access to books during the summer.

TedEd

Browse hundreds of TED-Ed Animations and TED Talks designed to spark your child's curiosity. You'll also find thousands of other video-based lessons organized by age-level and subject.

Social and Emotional Learning

Mindfulness Practices to cultivate peace, focus, and a sense of calm

Cosmic Kids- Mindfulness, Stories, Yoga and Movement for K-3 students

Summer Service Project ideas in a time of COVID-19

Here is a great website full of creative ideas to help and support the community during this time of COVID-19.

<u>Stay-at-Home Guide: 100s of Free Activities for Families</u>- As we slowly begin to transition back to the world we once knew, this summer may feel different than in past years. This guide is a wonderful resource to help children stay engaged and motivated as we continue to social distance through the summer.

SEL District Website for Students (Categorized by Age Group)

<u>Ultimate 20 minute full body workout-</u> Appropriate for Middle School Students (Grades 5-8) This workout is a great activity to schedule some bonding time with your child. Set aside 20 minutes in your schedule and work out together. Prepare to sweat!

13 Fun Outdoor Summer Learning Activities (All Ages)

Fun and Free Websites

Highlights for Kids

This website is full of great educational and fun stuff for kids.

PBS Kids

Educational games and videos from Curious George, Wild Kratts and other PBS KIDS shows

NASA SPACE PLACE

A colorful and fun website that encourages kids to "explore Earth and Space!"

National Geographic Kids

Great website for learning about animals in a fun way.

Virtual Piano

Play a beautifully sounding piano by typing on the keyboard.