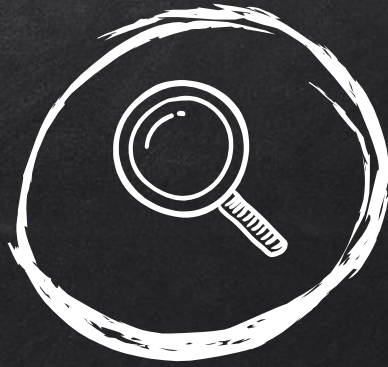# What's the New Norm?
## (in the Classroom)

Paula Sandridge
Instructional Technology Resource Teacher
Carroll County Public Schools

# About Me

✘  CCPS – 29 years
✘  4th and 5th grade teacher
✘  Instructional Technology 22 years
✘  Retired for one year but returned to support virtual learning
✘  3 grandchildren

# What was the Pre-CoVid Normal?

In the classroom .....

# Pre-Covid

✘  Traditional lessons with technology used occasionally

✘  Teachers learning more about integrating technology into lessons

✘  BYOD for upper elementary and secondary students

✘  Limited availability of CCPS computers for student use

✘  Classrooms equipped with data projectors and some interactive whiteboards
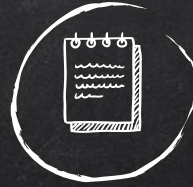
# 3 year Instructional Technology Plan 2019 – 2022

✗ LMS to create curricula that allows for more personalized learning

✗ Cloud–based productivity tools O365 and Google and other approved apps

✗ Lessons embedded in all content areas to practice being safe and secure in a digital environment

✗ Increased access to devices

✗ Community and parent access to the curriculum

✗ Social media to engage the community and parents

# March 2020 – Present

Impact in the Classrooms

# Spring, 2020

## March
- ✗ Students, teachers, staff sent home for several weeks to 'flatten the curve'

## Late March – April
- ✗ Teachers sent packets of lessons home to students

## April – June
- ✗ Unlikely to return to class for remainder of school year
- ✗ Computers distributed to students
- ✗ Virtual Learning is the normal using Google Classroom

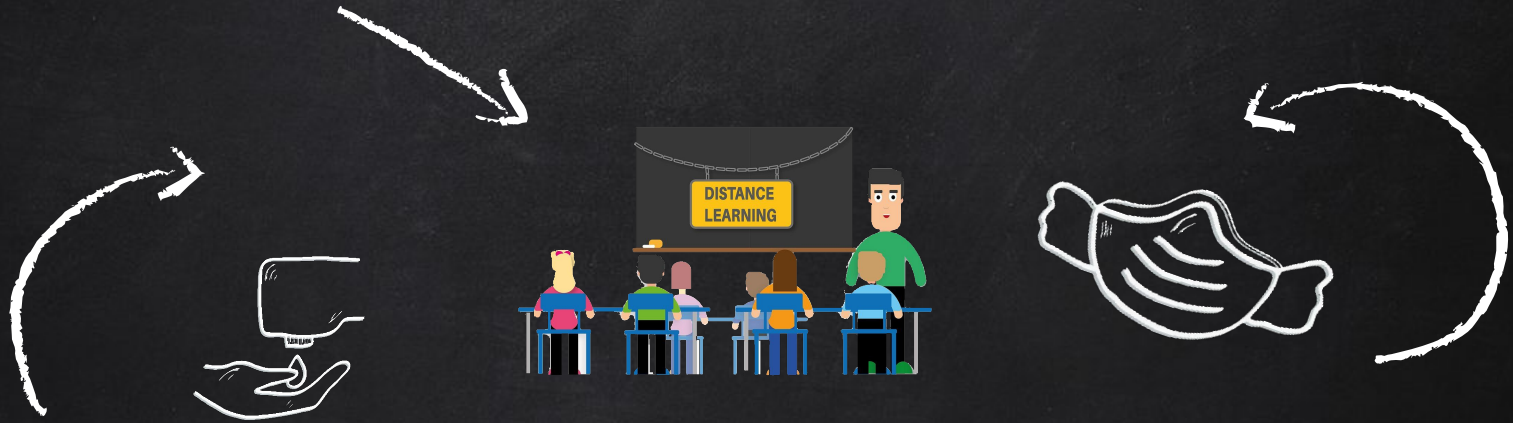VIRTUAL HUGS

# Summer, 2020

## Teachers

✘ Spent hours in the summer learning to use Google Classroom and other new instructional apps

## Students

✘ Select Students start Summer Recovery Program/Jumpstart Model

## Parents/Guardians

✘ Central Office staff prepare support resources for parents and guardians for '20–'21 school year

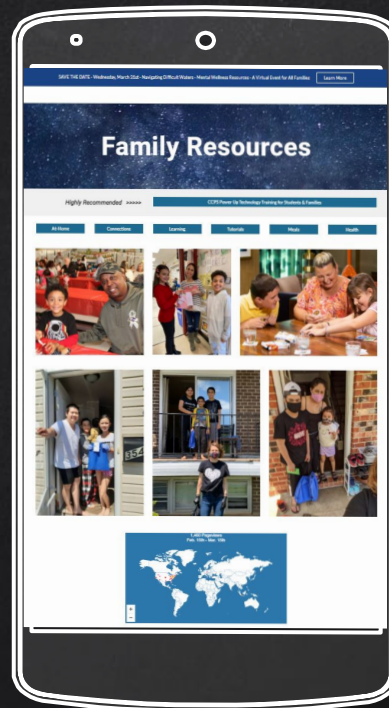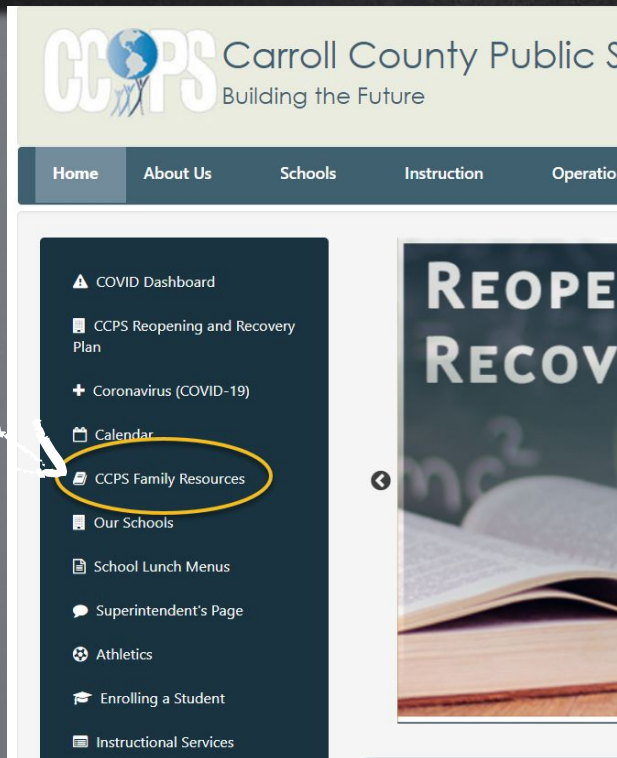# Current School Year

A Brief Recap

# FULL VIRTUAL LEARNING

Until mid October, 2021

✘ PowerUp with Technology slidedeck

✘ for Students and Parents/Guardians

# CCPS Family Resources Site



https://www.carrollk12.org/

# Hybrid Instructional model



**Extended Screen**
Content presented to students virtually is being displayed here to students in the school classroom.

TRANSITIONING TO HYBRID INSTRUCTION

**Hybrid Teaching Zone**
The area between the webcam and instructional materials (i.e. whiteboard, displays, charts, etc.).
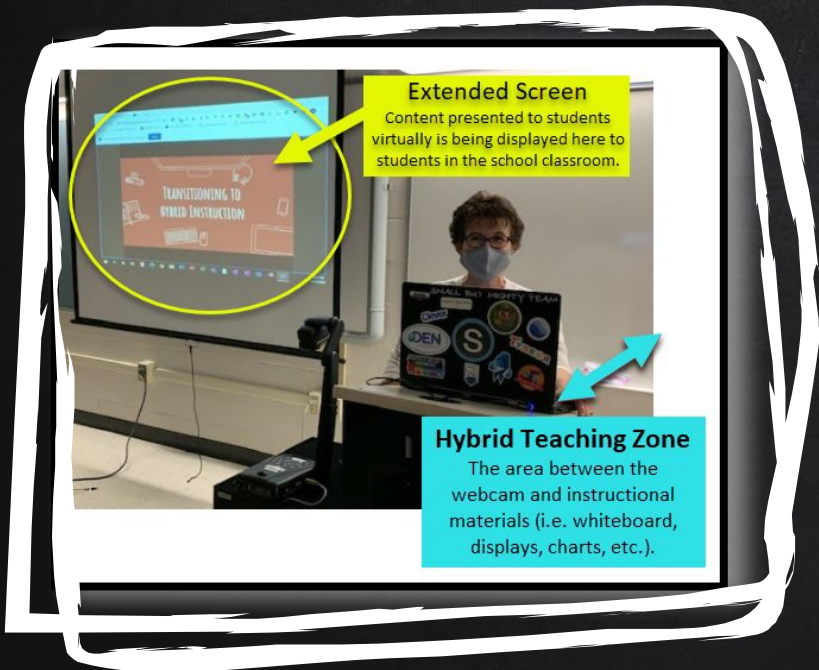
✘ Began in October for elementary, later for middle and high school

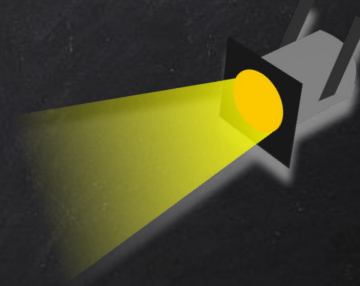✘ Huge shift in delivering instruction

# RETURN TO CLASS 4 DAYS A WEEK



✘ Elementary students returned March 15
✘ Secondary students returned March 22
✘ Virtual Learning still an option

"Often when you think you're at the end of something, you're at the beginning of something else."
Fred Rogers

# Positives

✘ New thinking about digital tools from teachers and students – what constitutes quality in digital resources?

✘ Parents developed a stronger appreciation for the value of technology as a learning tool

✘ Lessons learned during the past year will help to shape new learning approaches and environments driven by student views

# WHAT MIGHT THE NEW NORMAL LOOK LIKE?

Let's look into our crystal ball …

# Flipped Classrooms



The Traditional Classroom
Teacher's Role: Sage on the Stage

LECTURE TODAY

Homework
Reading and questions
due tomorrow

The Flipped Classroom
Teacher's Role: Guide on the Side

ACTIVITY TODAY

WATCH lecture
online tonight!

# BLENDED LEARNING

# PERSONALIZED LEARNING

**Flexible Content and Tools**

Instructional materials allow for differentiated path, pace, and performance tasks

**Targeted Instruction**

Instruction aligns to specific student needs and learning goals
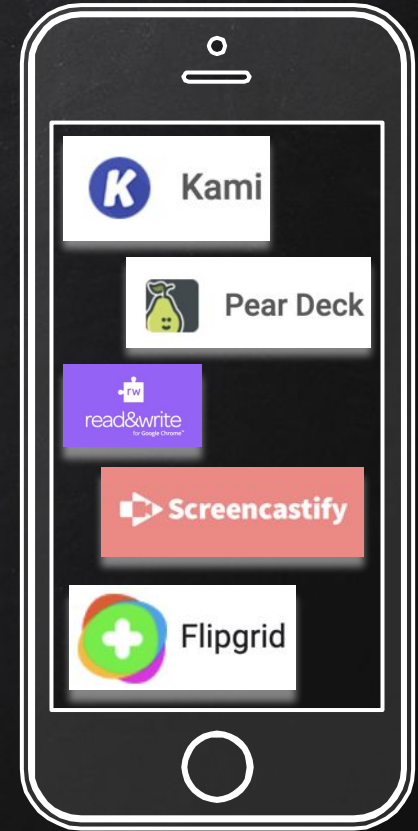
**Student Reflection and Ownership**

Ongoing student reflection promotes ownership of learning

**Data Driven Decisions**

Frequent data collection informs instructional decisions and groupings

# EXISTING APPLICATIONS



Kami

Pear Deck

read&write
for Google Chrome

Screencastify

Flipgrid

**schoology®**

Learning Management System – one platform that brings together ...

✘ Curriculum
✘ Resources
✘ Communication
✘ Collaboration

![schoology]

## Student Benefits

- ✗ Work within one environment
- ✗ Compatible with Google drive and other 3rd party apps
- ✗ Easy to navigate
- ✗ Easily add audio/video submissions
- ✗ Message teachers within environment
- ✗ All due dates and events available on one calendar
- ✗ Have access to all grades in one area
- ✗ Available for ios and android devices
- ✗ Access to a personal eportfolio

## Parent/Guardian Benefits

- ✗ Parent account given
- ✗ View child's classroom content, assignments, and progress
- ✗ All privacy settings have been set to prevent parents from seeing any other student's contributions to a course.
- ✗ Calculated grades still available via HAC

# MORE STUDENT DEVICES

ONLINE COURSES

**Digital Citizen Identity**
Ability to build and manage a healthy congruent identity online and offline with integrity

**Privacy Management**
Ability to handle with discretion all personal information shared online to protect one's and others' privacy

**Screen Time Management**
Ability to manage one's screen time, multitasking, and one's engagement in online games and social media with self-control

**Critical Thinking**
Ability to distinguish between true and false info, good and harmful content, and trustworthy and questionable contacts online

**Cyberbullying Management**
Ability to detect cyberbullying situations and handle them wisely

**Digital Footprint Management**
Ability to understand the nature of digital footprints and their real-life consequences and to manage them responsibly

**Cyber Security Management**
Ability to protect one's data by creating strong passwords and to manage various cyber attacks such as SPAM, SCAM, and phishing

**Digital Empathy**
Ability to be empathetic towards one's own and others' needs and feelings online

DQ CITIZENSHIP

# WHAT IS THE NEW NORM?

# Thank You!

You can reach me at:

pjsandr@carrollk12.org

# CREDITS

✗      Presentation template by SlidesCarnival
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✗      https://pl.blogs.kpbsd.k12.ak.us/2017/04/26/what-is-personalized-learning/
✗      https://commons.wikimedia.org/wiki/File:DQ_8_Skills_Wheel.jpg
✗      https://www.weareteachers.com/this-isnt-hybrid-learning/
✗      https://www.clipartkey.com/view/owToim_blended-learning-the-learning-accelerator/