



Resources for Parents & Teachers

Pre-K - 2 Multisubject Resources

- » *Choosy Kids* - Resources for Healthy and Active Learning. Activities to help promote active learning and healthy habits.
- » *Community Playthings* - Activities, articles and information for hands-on learning experiences.
- » *Edutopia* - Math, STEM and other activities to make learning meaningful and fun.
- » *Get Ready to Read* - Early learning materials to support educators.
- » *National Association for the Education of Young Children* - Explore topics such as language, literacy, math and play.
- » *PBS Kids* - Experiences and ideas for educators and family engagement.

Pre-K - 12 Instructional Resources

Mathematics

- » *Which One Doesn't Belong* - A website dedicated to providing thought-provoking puzzles for math teachers and students alike. There are no answers provided as there are many different and correct ways of choosing which one doesn't belong. Grades PK-12
- » *Estimation 180* - Building number sense one day at a time. Grades PK-12
- » *Esti-Mysteries* - Estimation meets mystery. Each image invites students to wonder what number is represented by the image. As you click through each Esti-Mystery, clues will appear that will allow the students to use math concepts to narrow the set of possibilities to a small set of numbers. In the end, the students will need to call upon their estimation skills to solve the mystery and find the missing number. Grades PK-12
- » *Bedtime Math* - posts daily math problems for families to build mathematical literacy. Just 5 quick minutes of number fun for kids and parents at home. Read a cool fact, followed by math riddles at different developmental levels so everyone can jump in! Grades K-6
- » *Turner's GOW* - Improving math literacy in the classroom; Students will become sharper, analytical thinkers in today's world. Students are given the opportunity to communicate their critical thinking and analysis through writing and classroom discussion. Grades 6-12

English/Language Arts

- » *CommonLit* - Free digital library of fiction and nonfiction resources with built in guided reading questions, quizzes, and discussion guides. Grade 3-12
- » *NewsELA* - Authentic content from the world's most trusted providers turned into learning materials that are classroom-ready. Grades 3-12.
- » *ReadWorks* - Free content, curriculum, and comprehension tools. Resources for educators, parents/families and students that can be printed or delivered online. Grades K-12
- » *Storyline Online* - Available 24-hours for children, parents, caregivers and educators worldwide. Each book includes supplemental curriculum developed by a credentialed elementary educator, aiming to strengthen comprehension and verbal and written skills for English-language learners. Grades PK-8

For more information:
wvde.us/covid19/

Pre-K - 12 Instructional Resources (cont'd)

Social Studies

- » *National Geographic Kids* - Grades K-6
- » *iCivics* - Grades K-8
- » *Library of Congress* - Resources for teachers
- » *National Archives* - Educator resources
- » *Digital History* - Technology resource for teachers and students
- » *Kids.gov* - Government Jobs lesson plans

Science

- » *Mystery Science* - Science lessons available with no signup or login required. Grades K-5
- » *GLOBE Observer* - An international network of citizen scientists and scientists working together to learn more about our shared environment and changing climate. Grades K-12
- » *NEED Distance Learning* - Engaging hands on activities for teachers to use in distance learning or for families to use to keep kids thinking, exploring, and inquiring during this time. Grades K-12

Note to teachers: Division of Teaching & Learning coordinators will post additional resources to their content and/or programmatic specific listservs.

Credit Recovery for Students

- » Students who have failed classes as of March 13 could begin taking credit recovery courses. The *onTargetWV* program is web based and can be accessed anywhere internet is available. Contact Gloria Burdette, gkburdet@k12.wv.us

Pre-K - 12 Mental Health & College Planning Resources for Students

- » *GoNoodle!* - Guided movement for relaxation, stress/anxiety relief, etc.
- » *Meditation Apps for Kids* - Guided movement for relaxation, stress/anxiety relief, etc.
- » *Everfi* - Free digital lessons focused on topics like health and wellness, social skills and character education, and academic areas.
- » *childmind.org* - Online resources for children's mental health information.
- » *teenmentalhealth.org* - Free, evidence-based mental health curriculum resource available online.
- » *cfwv.com* - Free college and career exploration and planning.
- » *myStrategic Compass* - College and Career Exploration and planning, funded by WVDE CTE & Governor's Economic Initiatives. (Contact Nicole Stanley nstanley@winlearning.com).

Contact Stephanie Hayes, stephanie.hayes@k12.wv.us

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Resources for Teachers

WVDE eLearning for Educators

WVDE eLearning for Educators Information (Upcoming Registration, Schedules, Courses)

<https://wvde.state.wv.us/elearning/>

Coursework available for renewal and advanced salary classification specific to:

- » Pre-K Lead Teacher
- » Early Childhood Classroom Assistant Teachers
- » Active teachers
- » Inactive teachers
- » School Counselors
- » School Nurses
- » Initial Substitutes
- » Substitute Renewal Candidates
- » CTE Instructors
- » Administrators

math4life Modules

- » Elementary Math Modules (12)
- » Algebra I Modules (12) - Part I Praxis Study Guides
- » Algebra I Module (12) - Part II Classroom Instruction
- » Geometry (6) - Part I Praxis Study Guide Modules
- » Middle Grades (6) - Part I Praxis Student Guide Modules (Available May 1, 2020)

Just-In-Time Professional Learning

- » Mathematical Habits of Mind with Jo Boaler
- » Radford University's ASSET Elementary Mathematics Modules (Contact Teresa Hammond, thammond@k12.wv.us)
- » Apple Teacher Training: <https://www.apple.com/education/apple-teacher/>
- » Google for Education: <https://teachercenter.withgoogle.com/fundamentals/preview>
- » ISTE: 10 Strategies for Online Learning During a Coronavirus Outbreak: <https://www.iste.org/explore/10-strategies-online-learning-during-coronavirus-outbreak>
- » Coronavirus: 14 Simple Tips for Better Online Teaching <http://theconversation.com/coronavirus-14-simple-tips-for-better-online-teaching-133573>
- » CTE Results-Focused Manufacturing Training: <https://toolingu.com>
- » SETDA Coalition for eLearning: resources and guidance for online learning: <https://www.setda.org/main-coalitions/elearning/>

Office 365 Resources for Educators and Students

Microsoft Office Tutorial Channel

<https://web.microsoftstream.com/channel/4852d995-0b3f-4a94-a1db-873ea5ebf89a>

Available Tutorials (Sample)

- » Introduction to Office 365
- » Office 365 Tools for Distance Learning
- » Introduction to Microsoft Teams
- » Meeting in Teams
- » Chat in Teams
- » Students and Video Chat
- » Building Your Form (Survey)

Contact Mark Moore, mramoore@k12.wv.us.

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Educator Virtual Learning Tools and Programs

Communication Tools (for teachers to use with students)

- » Office 365 Teams: <https://web.microsoftstream.com/channel/4852d995-0b3f-4a94-a1db-873ea5ebf89a>
- » Skype: <https://www.skype.com/en/>
- » NOCTI: CTE Instructor Webinars for teachers: <https://nocti.org>
- » Facetime: <https://support.apple.com/en-us/HT204380>

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Contact Stephanie Hayes, stephanie.hayes@k12.wv.us

Credit Recovery for Students

- » onTARGETWV (Credit Rescue for teachers to use with students)
Based on grades as of March 13, students in danger of not receiving a high school diploma with their May cohort could "rescue" the failing grade by taking credit recovery classes. The onTargetWV program is web based and can be accessed anywhere internet is available.
(Contact Gloria Burdette, gkburdet@k12.wv.us)
- » Learning Management Platform: Brightspace Desire to Learn (D2L)
(for teachers to use with students)
WVDE will provide teacher access to course shells and/or course content for teachers to continue classroom instruction in a virtual environment.
Contact Gloria Burdette at gkburdet@k12.wv.us

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