

#### CONNECTICUT STATE DEPARTMENT OF EDUCATION

# Resources for Parents of Learners with Special Needs including those with Significant Cognitive Disabilities

Presented by Janet Stuck and Deirdre Ducharme,
Performance Office
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### **Presentation Overview**

Introduction to parent partners at the Connecticut State Department of Education.

Overview of resources to support families with children with disabilities, including significant cognitive disabilities.

- Connecticut
- Other States
- National Organizations

Next Steps.



# Support Partners from the Connecticut State Department of Education

Area of Focus	Who		
Health and Family Support Service Unit	Kimberly Traverso, kimberly.traverso@ct.gov Behavioral Health and Social-Emotional Learning  Stephanie Knutson, stephanie.knutson@ct.gov School Nursing and Health Education Consultant  Scott Newgass, scott.newgass@ct.gov Mental Health and Crisis Management  Judy Carson judy.carson@ct.gov School-Family-Community Partnerships Consultant		
Bureau of Special Education	Bryan Klimkiewicz, Special Education Division Director bryan.klimkiewicz@ct.gov  Jay Brown, BSE Consultant jay.brown@ct.gov  James Moriarty, BSE Consultant james.moriarty@ct.gov		
English Language Learners	Megan Alubicki-Flick megan.alubicki@ct.gov		



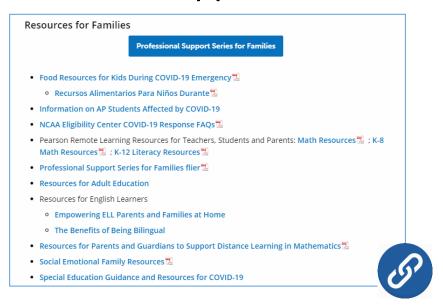
## Primary Goal: Empowering Parents and Families



- Keeping families safe.
- Keeping children engaged.
- Maintaining a balance that works for your family.
- Establishing a routine between work, school, and play.

## Connecticut Resources For Parents of Learners with Special Needs including those with Significant Cognitive Disabilities

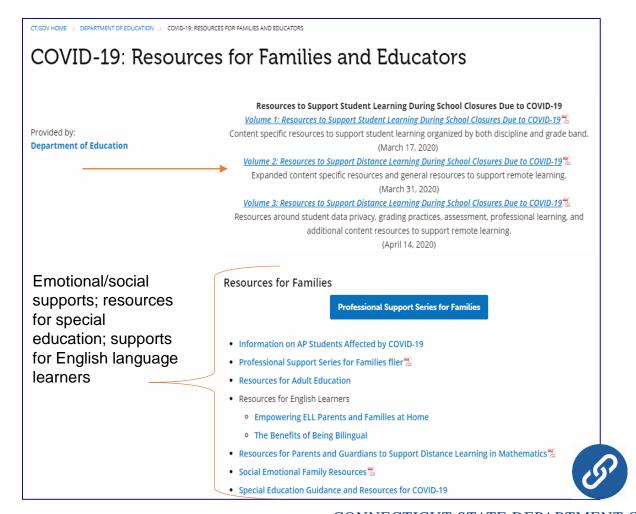
**CSDE Professional Support Series for Families** 



These resources continue to be updated.



# Activities, Resources, and Ideas are Available to Support Families





### Social/Emotional Topics Include

- Social Emotional Support for Students [video]
- Presentation [PDF]
- Social Emotional Family Resources [PDF]

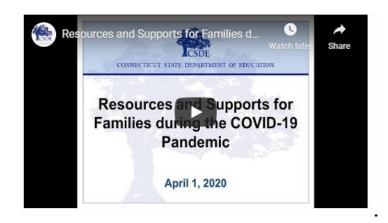






## Special Education Topics Include

- Supporting Students with Special Needs [video]
- Presentation [PDF]
- Connecticut Parent Advocacy
   Center
  - Connecticut's Resource for Children with Disabilities
- https://www.ed.gov/coronavirus

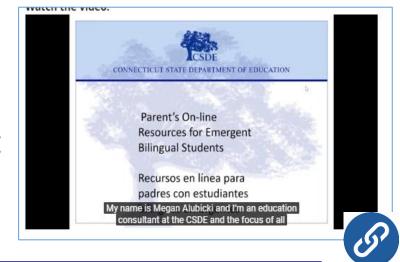






### English Learner Topics Include

Resources to help your child continue to learn English and your home language, develop literacy and math skills, and get ready for college and careers, while also supporting their socio-emotional needs.







## Connecticut Resources For Parents of Learners with Special Needs including those with Significant Cognitive Disabilities

Resources from Other States

- Arkansas Supports for Students with Significant Cognitive Disabilities
- West Virginia COVID-19 Resources



### Connecticut's Educational Standards

CT.GOV HOME / DEPARTMENT OF EDUCATION / CONNECTICUT STATE STANDARDS - MASTERY-BASED LEARNING

#### Connecticut State Standards - Mastery-Based Learning

Overview

Related Resources

Provided by:

**Department of Education** 

#### Overview

In Connecticut, the adoption of standards is a State Board of Education responsibility. A standard describes what student should know and be able to do. Standards are sometimes referred to as learning standards. Standards define the goals of education- what students need to learn- not the processes of education or how schools are structured or how they operate. In recent years, a guiding principle in K-12 standards has been to clearly define what students should know and be able to do through out their K-12 experience anchored in college- and career-ready expectations.

The links below will connect to the Connecticut State Department of Education's website related to state standards.

**Connecticut Core Standards** 

Career and Technical Education Performance Standards

Social Studies Frameworks

**Next Generation Science Standards** 

National Core Arts Standards





https://portal.ct.gov/SDE/Mastery-Based-Learning/Connecticut-State-Standards

## Shared Resources from Other States Arkansas

#### Supports for Students with Disabilities



While you are working with families to implement AMI activities for students with disabilities, you will want to consider accommodations these students may need to successfully access the content and participate in related activities. General educators and special educators must work together to ensure the needs of each student are being met based on his or her IEP. The tables below include a list of supports and related resources to consider by grade band, but this is not an exhaustive list. Teachers may want to highlight the items a parent could use to support their child's learning. Please be sure the selected supports and accommodations align with each student's identified IEP needs as you continue to help families in working with their children at home.

Questions and requests for additional support in this area should be directed to Robin.Stripling@arkansas.gov.

#### Grade Bands

- All Grades
- Pre-K 2nd Grade
- 3rd Grade 8th Grade
- High School



## Shared Resources from Other States Arkansas

#### Arkansas Division of Elementary and Secondary Education



#### Supports for Students With Significant Cognitive Disabilities

(top)

#### Teachers.

This resource is being provided to support teachers of students with significant cognitive disabilities. The lesson ideas are divided by grade-band from kindergarten through high school. Sections are divided into functional activities associated with time of day (morning, afternoon, evening). Parents should be assured that they are not expected to complete each activity with their child each day. The teacher and parent should work together to select activities that will help meet the needs of the individual student. When possible, multiple resources are provided for a task, both virtual and those that do not require that the child have access to technology. Here you will find a sample lesson schedule and blank template to go along with these activities for both students and parents with and without access to technology.

#### **Grade Bands**

- K-3
- 4-8
- 9-12





# Students with Significant Cognitive Disabilities Arkansas Grades K-3 Sample

#### Grades K-3

This is a resource document for teachers to use to help create individualized daily/weekly lessons for students with significant cognitive disabilities.

Parents should be assured that they are not to complete each activity with their child each day. The teacher and parent should work together to select activities that will help meet the needs of the individual student.

Time of Day	Daily Activity	Subject	Skills	Virtual Activity	Technology-Free Activity
Morning	Hand Washing	Life skills, math	Sequencing, following directions, health and safety	Hand Washing video modeling	Hand washing sequence strip visual support Hand Washing sample data sheet
	Breakfast	Life skills, math, reading, receptive and expressive communication	Sequencing, measuring, reading a recipe, reciprocal communication, following verbal directions, etc.	Cereal for breakfast video modeling Making toast video modeling Table manners animated video Table manners realistic video	Prepare Breakfast Together a variety of recipes including visual supports.  Table manners Visual cues including non-examples
	Getting Dressed	Life skills	Sequencing, requesting, weather-appropriate choices, attributes (long sleeve vs. short sleeve), color, fasteners	Dress for the weather interactive game Dress for the weather video	Getting dressed choice board Getting dressed picture schedule
	Sorting	Math, life skills	Descrimination, sequencing, making requests, attributes	Color sort interactive game Sorting socks video modeling Color sorting video	Sorting items allows a student to develop discrimination and fine motor skills (depending on the level of the student, activity may need to start with placing one type of item in a container)  Make a sorting mat for the desired activity (placing mat in a page protector will increase its durability). How can this activity be designed to meet the student's transition needs?

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# Students with Significant Cognitive Disabilities Arkansas Grades 4-8 Sample

Afternoon	Lunch	Math, English language arts	Sequencing, measuring, reading a recipe, reciprocal communication, etc.	Measuring for cooking video Measuring liquids video modeling Making a PB&J video modeling Making grilled cheese video modeling	Prepare Lunch Together and Look n' Cook are examples of cookbooks with visual recipes. Find a recipe specific to your student's needs and develop a lesson around that activity. Consider measuring, fractions, counting, and nutrition as instructional areas to target.
	Literacy	English	Create and narrate a story to	<u>Video</u> for adults on	Picture Story Cubes provide a fun way for

Arkansas Division of Elementary and Secondary Education, April 2020

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		language arts	discuss characters, setting, events, and details of a story.	how to lead this discussion.	students to get motivated about writing a story. Remember to use symbols the student is familiar with.  Story map - sequencing of events Story map - parts of the story
	Movement Break	Physical education and health	Movement, exercise	GoNoddle: Jump. Squat. Turn Around (Following Directions) GoNoddle: A-Moose-Ta-Cha (Following Directions)	Provide an opportunity to play a game. Simon says, hide and seek, red light/ green light are all great ideas to get movement in while working on following single and multi-step directions. Make this type of visual board so students with limited communication can participate fully in the game.
	Literacy	English language arts	Read aloud or independent reading of electronic stories helps students develop early literacy skills	Tarheel Reader provides opportunities for assisted and independent reading. On-line books read aloud with signing	DLM guidance document assists with the Tarheel Readers. Select books by topic, and ask guided questions using storyboard for students with limited ora communication skills. This is only an example of a storyboard.  This is an example of a story with syml

# Students with Significant Cognitive Disabilities Arkansas Grades 9-12 Sample

				modeling coondition	
Evening	Preparing Dinner	Math, reading, science	Following directions, directionality (left/right), attributes (big/small), reciprocal communication	Washing Dishes video modeling of washing dishes by hand Washing Dishes with Dishwasher video modeling of loading a dishwasher	Prepare Lunch Together and Look n' Cook are examples of cookbooks with visual recipes. Find a recipe specific to your student's needs and develop a lesson around that activity. Consider measuring, fractions, counting, and nutrition as instructional areas to target.  Skills that can be reinforced around dinner time: washing dishes (visual task list), setting the table (visual task list), or cleaning up after the meal are all areas to think about incorporating into activities.
	Field Trip Time	All	World/community exploration, vocabulary acquisition, directionality (left/right), attributes (big/small)	With <u>Virtual Field</u> <u>Trips</u> students can explore the world. From zoos to art museums these trips allow the student to interact with the world. Provide a <u>scavenger hunt</u> to guide the trip.	How to <u>plan</u> a virtual field trip? Think about <u>guided activities</u> for the virtual field trips. How can these activities be connected to the student's post-secondary goals? Try developing a lesson around virtual job shadowing.
	Take a walk	Physical education	Expressive and receptive communication, directionality (left/right), attributes (big/small)	Hidden Pictures Digital Play interactive game Highlights Kids Hidden Pictures interactive I Spy Shapes	Get some exercise, take a walk and play a game of <u>I Spy</u> or go on a nature walk scavenger hunt ideas on how to build guiding questions into a nature walk.  Remember, communication is key. Does the student need a communication board for this activity?

Arkansas Division of Elementary and Secondary Education, A

# Students with Significant Cognitive Disabilities Arkansas

Setting the table video modeling

Just Books stories read aloud

Waffle recipe visual recipe (multiple options, free to download)

Visual recipe for pancakes visual recipe

Communication board example for students with limited communication

# Students with Significant Cognitive Disabilities Arkansas

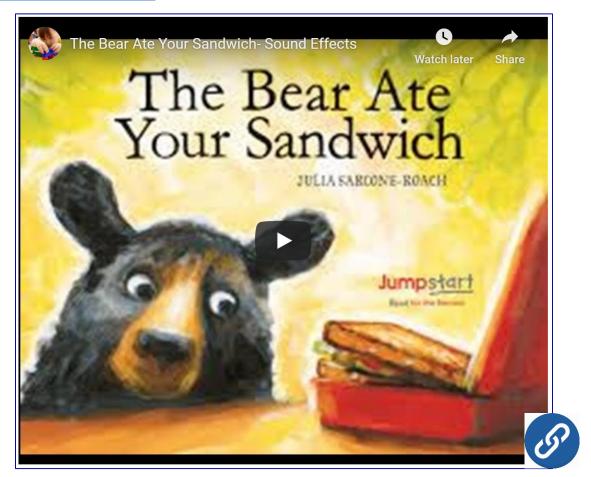
Setting the table video modeling





# Students with Significant Cognitive Disabilities Arkansas

Just Books stories read aloud

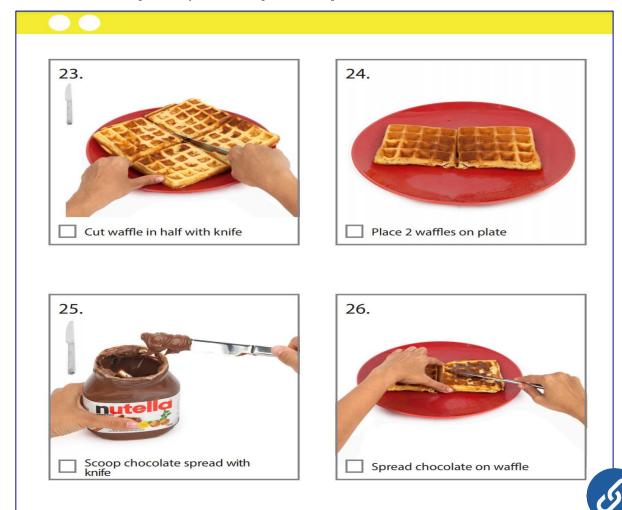




### **Arkansas**

Waffle recipe visual recipe (multiple options, free to

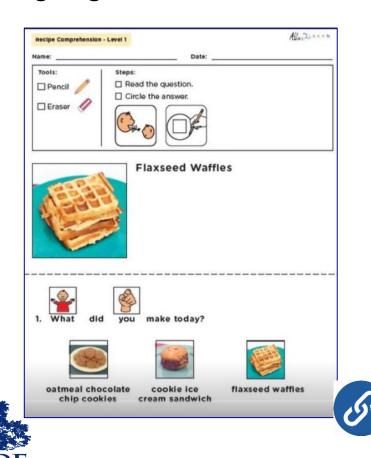
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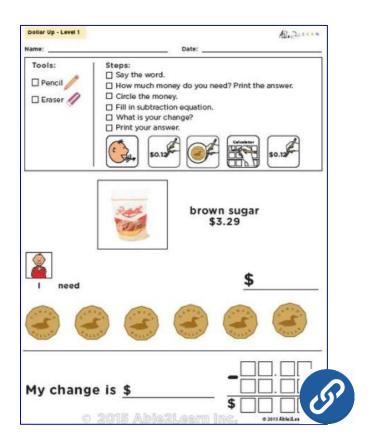




# Students with Significant Cognitive Disabilities Arkansas

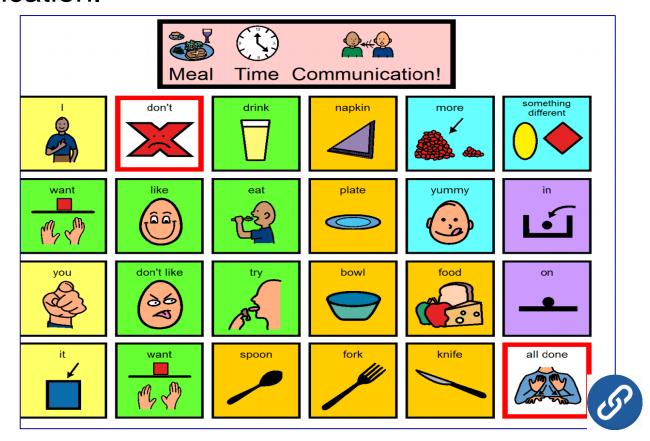
Waffle recipe includes independent living, math and language worksheets





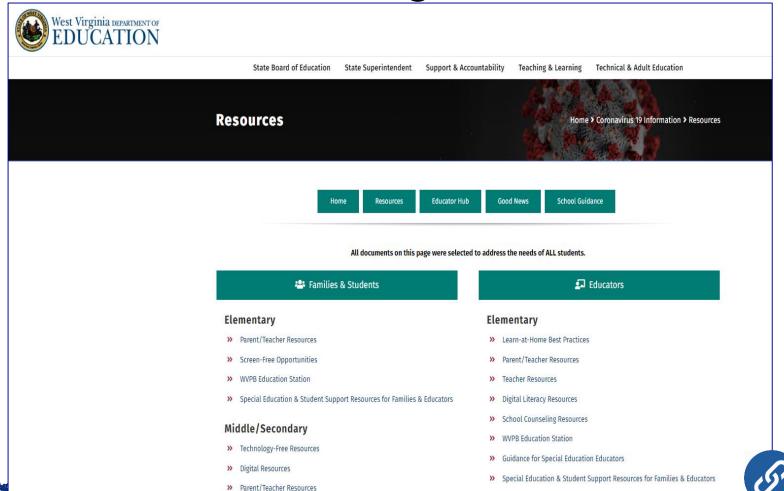
# Students with Significant Cognitive Disabilities Arkansas

Communication board example for students with limited communication.





# Sample of Shared Resources from Other States West Virginia



# Sample of Shared Resources from Other States West Virginia

#### **Families & Students**

#### **Elementary**

- Parent/Teacher Resources
- Screen-Free Opportunities
- >> WVPB Education Station
- >> Special Education & Student Support Resources for Families & Educators

#### Middle/Secondary

- >> Technology-Free Resources
- >> Digital Resources
- Parent/Teacher Resources
- >> WVPB Education Station
- Special Education & Student Support Resources for Families & Educators





### West Virginia Screen-Free Resources

#### Screen-Free Family Engagement Opportunities Families Can Do with Children in Pre-K - 5th Grade



#### Literacv

- » Read to or have your child read at least 20 minutes a day.
- Imagination Library provides books for children ages 0-5 in 47 WV Counties
- Family Reading Nights
- Daily Read Aloud (Even older children often enjoy being read to.)
- » Highlight or underline unfamiliar words in magazines and books to broaden vocabulary.
- » Tell stories to each other. (Oral storytelling is a lost art!)
- » Play word games such as Scrabble, Scrabble Junior, or Boggle
- » Write a short story.
- » Write your own song and then perform it for your family.
- » Learn Morse code to communicate. Make up your own unique code to communicate with

- » Complete word puzzles, word finds, etc.
- » Memorize and recite poetry.
- » Write in a journal each day.
- » Hold a family or sibling spelling bee.
- » Write an inventory of what is in your kitchen pantry.
- » Read hand-written family recipes together to promote primary text familiarity and then
- » Dictate or write a letter to a loved one, friend, or to your elected official about your experience during the 2020 school closure.

#### Math

- » Count objects of your choosing.
- » Practice addition and subtraction facts by using found objects such as marbles, matchbox cars, food items, or socks, etc.
- » Complete math puzzles
- » Be Math Chefs and prepare meals together. Learn about math concepts by measuring quantities and then explain your process (and how you used math) to family members.
- » Quiz your siblings or children on math facts.
- » Play math games such as dominoes, chess, checkers, or Monopoly.
- » Search for patterns throughout your home and outdoors.

#### **Health and Wellness**

- » Participate in daily family exercises such as yoga, walks, etc.
- » Do repetitions (jumping jacks, sit ups, etc. ) while counting out loud or reciting math such as multiplication tables.
- » Prepare and eat balanced meals (avoid processed foods and sugar).
- » Create a daily log of your exercise habits so you can compare your progress from day to day.
- » Go on a nature walk with your family and take photos of unique living and non-living things.

#### The Arts

- » Use crayons, watercolors, chalk, markers, colored pencils, or other media to color or draw
- » Make a collage by gluing found objects from nature (leaves, flowers, pebbles) to paper.
- » Go outside at dusk and draw the sunset.
- » Create a daily art journal.
- » Create and listen to a disc or playlist of your favorite music.
- » Organize loose photos into an album or photo box by date and event.
- » Develop a photo journal of daily life during the 2020 school closure.

#### Science and Social Studies

- » Play charades (Older children may choose to portray historical events or characters.)
- » Make and then create with homemade playdough.
- » Make a weather chart describing the weather each day.
- » Make puppets out of socks or a small paper bag. Write a play and put on a show for your
- » Play dress up using family members' old or oversized clothing.
- » Help take care of houseplants.
- » Plant a garden.
- » Help take care of family pets





### West Virginia Screen-Free Resources

### Literacy:

- Read to or have your child read at least 20 minutes a day.
- Family Reading Nights.
- Daily Read Aloud (even older children often enjoy being read to).

#### Math:

Search for patterns throughout your home and outdoors.

#### Science and Social Studies:

- Make and then create with homemade playdough.
- Make a weather chart describing the weather each day.



# West Virginia Technology-Free Resources for Middle and High School

Technology-Free Middle School and High School Resources for Families at Home



#### Literacy and English Language Arts

#### No-Tech Learning Activities to Use with Just About Any Text for Practicing Literacy Skills at Home

Use the books, magazines, newspapers, or any other texts you have at home to enjoy some family literacy projects. Consider trying the samples below as family activities or as individual activities for students to make and present to the family.

- » Character Sketch Create a hand-drawn sketch of one of the characters from something you're reading. Try to be neat and be purposeful with the colors you use to match the mood of the character or setting of the text. On the back of the sketch, explain why you drew the character as you did – use information from the text to support your decisions.
- » Tweet War Select two characters from the text you are reading who are having a conflict. Compose a series of tweets back and forth between the characters which give the reader insight into their conflict as it is described in the text. For extra fun, have another family member be one of the characters so you can have a "real" tweet war and pass the tweets back and forth on paper or sticky notes.
- » Story Board Imagine that the text you're reading is being turned into a movie. Unfortunately, the producers can only afford to tell the story in eight scenes. Create a story board by drawing boxes on paper, cardboard, or something else (be creative). Try to make at least eight boxes and tell the story in the same sequence as it is found in the text. Inside the boxes draw a picture representing a key part of the story and then write two or three sentences about what is going on below the picture. On the back of each board, write a paragraph or two explaining why you chose those events to appear in the movie and why you left some events out of the movie. For an extra challenge, label the scenes as part of the exposition, rising action, climax, falling action, or resolution. For a different spin, instead of writing explanations, present your story board to a family member like a "movie sales pitch".
- Character Interview Imagine that you are a journalist for celebrity magazine. You have been assigned by your editor to interview at least two characters from your text. Try to create at least eight questions that you will ask the characters. Then, create a celebrity magazine style interview article which contains a brief introduction (who the characters are and what text they are from) followed by your interview questions and answers that you think they would give based on how their characters think, act, and interact in the story.
- » Text in a Bag/Box Create a presentation about your text. First, find a large paper bag, gift bag, or cardboard box to decorate. Decorate the outside of the bag/box on the front with a picture that represents your text and the title of the text and author's name. On one side, list five words that you found challenging or interesting and their definitions based on the context of the text. On the other side, write a summary of the text in your own words. Next, fill the bag with 7-10 artifacts that represent an element of the text (character, setting, plot, item from the tale, theme, etc...). For your presentation, explain to someone else the choices you made when decorating the bag and then pull out the artifacts from inside the bag and share what each one has to do with the text and why you chose it.





# West Virginia Technology-Free Resources for Middle and High School

Literacy and English language arts:

Interview friends and family – Get to know your friends and families better and share their interesting life stories!

 Ask them to share memorable times in their lives and then record them in a log or family/friend memory book.

#### Science activities:

- Make ice cream in a bag.
- Make a rubber chicken bone.
- Bend water with static electricity and more...



### West Virginia COVID-19 Resources

From West Virginia Public Broadcasting: Education Station Episode 2: Alphabet Challenge, Context Clues and Figurative Speech!



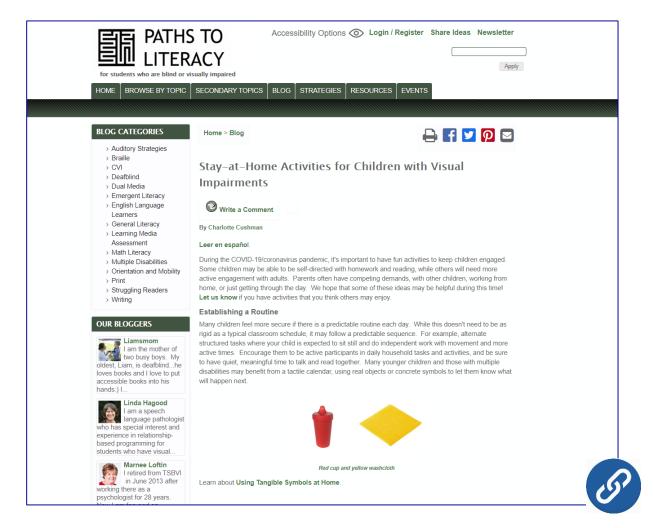


## Resources for Special Education Compiled by the West Virginia State Department of Education

Special Education for Families & Ed		West Virginia DEPARTMENT EDUCATIO	
Resource	Description	Appropriate Grade Levels	Best for Families or Educators?
Special Education			
Autism			
Zac Browser	Resources educators can use to assist students with autism.	K-12	Families and Educators
The Autistic Brain: Thinking Across the Spectrum" by Dr. Temple Grandin	An interview with Dr. Temple Grandin that discusses the way students with autism think.	K-12	Families and Educators
Autism Classroom Resources	Informative classroom resources and podcasts.	K-12	Families and Educators
Social Story on the COVID-19 Virus	A sample social story that you can use to help students with autism understand more about COVID-19.	K-12	Families and Educators
Blind/Low Vision			
Bookshare	A collection of 208 fiction and non-fiction books of varying grade levels. Bookshare makes reading easier for individuals with blindness and other reading barriers.	K-12	Families and Educators
Pathways to Literacy	Great ideas for engaging children with visual impairments in meaningful activities.	K-12	Families and Educators
Perkins School for the Blind	Innovative programs and services for individuals with vision loss. Offers professional development opportunities.	K-12	Educators
Deafblind			
National Center on Deaf-Blindness	National technical assistance center working to improve the quality of life for children who are deafblind and their families.	K-12	Families and Educators
The Open Hands, Open Access (OHOA)	Deafblind Intervener Learning Modules	K-12	Families and Educators
Deaf/Hard of Hearing			
ASLU American Sign Language University	Free ASL I, II and III lessons, as well as additional resources including: fingerspelling and number practice, PowerPoints, and quizzes	K-12	Families and Educators
Supporting Success for Kids with Hearing Loss	Resources for children with hearing loss.	K-12	Families and Educators
Cochlear	Age-appropriate resources to help maximize hearing. The training programs include fun and engaging activities from early listening to more complex conversations to use of technology.	K-12	Families and Educators



# Example from West Virginia Special Education and Student Support





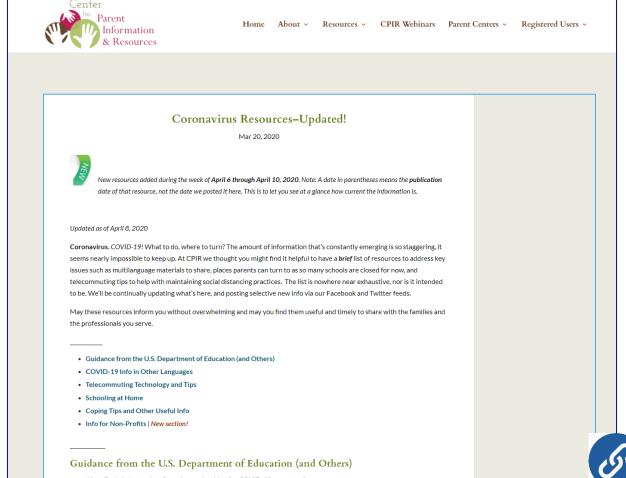
## Connecticut Resources For Parents of Learners with Special Needs including those with Significant Cognitive Disabilities

Resources from National Organizations

- Center for Parent Information & Resources
- Center of Positive Behavior Intervention and Supports at Home

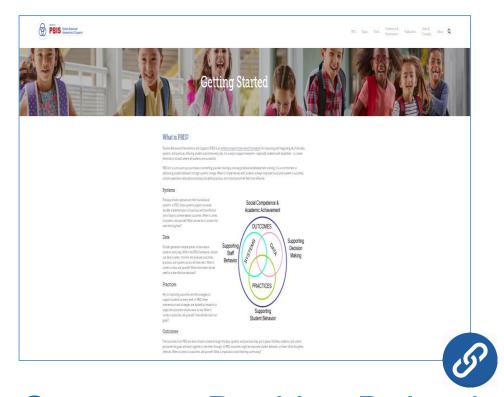


## National Resource Center for Parent Resources and Information (CPRI)





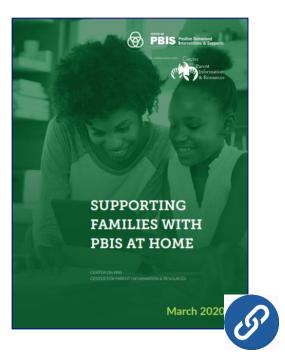
# National Resource Center on Positive Behavior Intervention and Supports

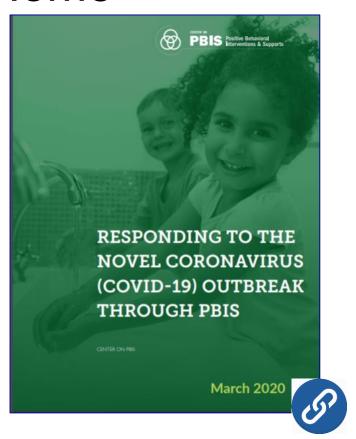




## Center on Positive Behavior Intervention and Supports at Home

# Supporting Families with Positive Behavior Intervention and Supports at Home







https://www.pbis.org/

## Establishing a Routine excerpt from Supporting Families with PBIS at Home

Elementary Routine Example	Secondary Routine Example
Get Ready to Learn Wake up, get ready for the day, & eat breakfast	Get Ready to Learn Wake up, get ready for the day, & eat breakfast
Morning Check-in Review morning schedule & expectations. Check-in (How are you doing today? Do you have any questions?)	Morning Check-in Together, set schedule & expectations. Check-in (How are you doing today? Do you have any questions?)
Morning Movement*  Consider a walk outside, yoga, "hike" inside on the stairs, etc.	Morning Exercise* Choose an exercise activity to do in the home or outdoors
Structured Learning <sup>‡</sup> Establish times for core academic activities, like reading, math, writing	Morning Distance Learning <sup>‡</sup> Support the student in engaging in distance or remote learning activities
Lunch Check-in  Eat healthy lunch, review afternoon schedule & expectations. Check- in (How are you doing? Do you have any questions?)	Lunch Check-in  Eat healthy lunch, discuss afternoon schedule & expectations. Check- in (How are you doing? Do you have any questions?)
Afternoon Learning Activities  Consider a virtual field trip, art, music, science, or other fun learning activity	Afternoon Distance Learning Support the student in re-engaging in distance or remote learning activities
Afternoon Movement Consider a walk, dance party, or similar active movement options	Afternoon Exercise Choose an exercise activity to do in the home or outdoors
Social Connection <sup>§</sup> Connect with family members or friends via social media, phone, etc.	Social Connection <sup>§</sup> Connect with family members or friends via social media, phone, etc.
Evening Family Time & Bedtime  Maintain typical evening routines to connect with each other	Evening Family Time & Bedtime  Maintain typical evening routines to connect with each other



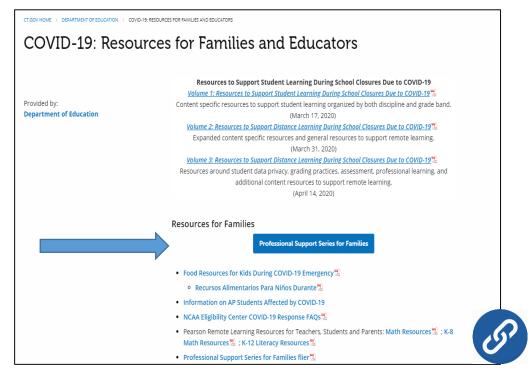
# Free Resources Suggested by the Center on PBIS

- \*Free resources for movement activities: KidsActivities; GoNoodle
- \*Free resources for structured or distance learning activities: Khan Academy, Scholastic, Outschool, PBS Kids, Age of Learning, Sounding Board, LetterSchool, Tales2Go, Epic!
- \* Ideas for social connection: Schedule a remote playdate for elementary students, a video call with grandparents to do an art activity together, a virtual dance or music session, etc. (Many secondary students will have better ideas for this than parents will!)



### Next Steps

The CSDE is continuing to develop webinars and resources for parents of learners with disabilities, including those with significant cognitive disabilities. These will be available on the CSDE COVID -19 webpage.





### Comments/Feedback

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You've got this! We're here to help!

