

Supporting Participation in Typical Classroom Activities for Students with Disabilities Through the Use of Accommodations, Modifications, and Assistive Technology Solutions

Students with disabilities often require accommodations, modifications, and assistive technology solutions in order to participate in and benefit from the general education curriculum and their Individualized Educational Programs (IEPs). As a result, general education teachers must work collaboratively with special education teachers, related service providers, and parents to identify and implement support strategies that are appropriate for students based on their unique needs. Appropriate support strategies are identified and documented during the development and review of students' IEPs and Section 504 Accommodation Plans. All educators on the student's team must work together to implement and monitor the support strategies and to determine their effectiveness in order to make changes if appropriate.

The following document was developed by the Georgia Project for Assistive Technology (GPAT) to provide information on support strategies including accommodations, modifications, and assistive technology solutions that are used by students with disabilities. These strategies can enhance participation and achievement in typical classroom activities. The support strategies are organized by disability area within typical classroom activities. When reviewing these strategies, please keep in mind that some students may benefit from strategies listed for another disability area. In addition, some students exhibit disabilities in two or more areas. For example, a student with a moderate intellectual disability may also exhibit speech-language and orthopedic impairments. Review the strategies listed for all three disability areas when this happens.

The most important thing to remember is that any strategy implemented should fit the individual needs of the student regardless of the student's disability area.

A companion resource to this document is the GPAT Assistive Technology Consideration Resource Guide that can be found on the GPAT website (<http://gpat.org/resources.aspx?PageReq=GPATConsider>). The AT Consideration Resource Guide provides a framework for identifying relevant tasks within instructional areas as well as appropriate accommodations, modifications, and technology solutions. Student IEP teams can use this information as a starting point for the selection of products that meet the student's needs. For additional information about this document or additional resources, please contact ggelinas@doe.k12.ga.us.

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Accessing Information from Software Applications and On-line Resources

Typical Classroom Tools and/or Tasks:

- Electronic maps and atlases
- Email
- Web Research
- eBooks and/or eText
- Social Network Sites
- Software Applications
- Web 2.0 Sharing



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Student Disability Area	Accommodations, Modifications	Assistive Technology
Autism	Use accommodations, modifications, and assistive technology solutions relevant to the student's area of difficulty	
Deaf-Hard of Hearing	<ul style="list-style-type: none"> • Maximize Visual/Auditory Input related to need • Position the student near the computer • Adjust computer volume • Use sign language or oral interpreters 	<ul style="list-style-type: none"> • Classroom or personal amplification devices • Software applications with visual representations of material • Software that pairs printed and auditory information
Emotional-Behavioral Disorders	<ul style="list-style-type: none"> • Provide preferential seating • Use positive behavioral support strategies • Re-direct inappropriate behaviors 	
Mild Intellectual Disabilities	<ul style="list-style-type: none"> • Use a peer or adult to read to text • Have a peer or adult verbally summarize information 	<ul style="list-style-type: none"> • Text to speech application • Picture symbols and graphics to illustrate key points
Moderate Intellectual Disabilities	<ul style="list-style-type: none"> • Read material aloud • Summarize key points • Reduce language complexity 	<ul style="list-style-type: none"> • Picture symbols and graphics to illustrate key points
Other Health Impairments	Use accommodations, modifications, and assistive technology solutions relevant to the student's area of difficulty	
Orthopedic Impairments	<ul style="list-style-type: none"> • Provide a peer assistant 	<ul style="list-style-type: none"> • Accessibility and/or alternative access: <ul style="list-style-type: none"> ○ operating system accessibility options ○ adaptive pointing utensils ○ keyguards ○ alternative keyboard ○ on-screen keyboard ○ scanning access ○ alternative mouse
Severe-Profound Intellectual Disabilities	<ul style="list-style-type: none"> • Provide a peer assistant • Use objects to illustrate key points • Illustrate key points with picture symbols • Summarize key points in less complex language 	<ul style="list-style-type: none"> • Picture symbols
Significant Developmental Delays	Use accommodations, modifications, and assistive technology solutions relevant to the student's area of difficulty	
Specific Learning Disabilities	<ul style="list-style-type: none"> • Provide a peer assistant • Summarize information in less complex language 	<ul style="list-style-type: none"> • Talking handheld dictionary or spelling aid • Text to speech application
Speech-Language Impairments	<ul style="list-style-type: none"> • Provide a peer assistant • Summarize key points in less complex language 	<ul style="list-style-type: none"> • Talking handheld dictionary or spelling aid

Student Disability Area	Accommodations, Modifications	Assistive Technology
<i>Traumatic Brain Injury</i>	Use accommodations, modifications, and assistive technology solutions relevant to the student's area of difficulty	
<i>Visual Impairments-Blind</i>	<ul style="list-style-type: none"> • Provide a peer assistant • Adjust computer monitor position or contrast 	<ul style="list-style-type: none"> • Operating system accessibility options • Screen enlargement software • Text to speech application • Screen reading application • Braille output methods



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Brainstorming and Recording Facts

Typical Classroom Tasks and/or Tools:

- Wall chart
- Story board
- Worksheet
- Paper
- Computer
- Smart Board
- White Board
- Verbal Responses
- Notebook



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Student Disability Area	Accommodations, Modifications	Assistive Technology Solutions
Autism	Use accommodations, modifications, and assistive technology solutions relevant to the student's area of difficulty	
Deaf-Hard of Hearing	<ul style="list-style-type: none"> • Pre-teach vocabulary • Assist with thought formulation • Provide preferential seating • Encourage use of personal hearing aids • Provide sign language or oral interpreter • Illustrate key points with picture symbols • Encourage participation in discussion-brainstorming • Supplement student communication with picture symbols or word banks 	<ul style="list-style-type: none"> • Picture symbols • Assistive listening device (classroom or personal) • Augmentative Communication System
Emotional-Behavioral Disorders	<ul style="list-style-type: none"> • Use positive behavioral support strategies • Re-direct inappropriate behaviors 	<ul style="list-style-type: none"> • Picture symbols • Text to speech application • Graphic organization software
Mild Intellectual Disabilities	<ul style="list-style-type: none"> • Pre-teach vocabulary • Assist with thought formulation • Illustrate key points with picture symbols • Read text out loud 	<ul style="list-style-type: none"> • Picture symbols • Text to speech application • Graphic organization software
Moderate Intellectual Disabilities	<ul style="list-style-type: none"> • Pre-teach vocabulary • Assist with thought formulation • Illustrate key points with picture symbols • Read text out loud 	<ul style="list-style-type: none"> • Picture symbols
Other Health Impairments	Use accommodations, modifications, and assistive technology solutions relevant to the student's area of difficulty	
Orthopedic Impairments	<ul style="list-style-type: none"> • Provide student with optimal positioning 	
Severe-Profound Intellectual Disabilities	<ul style="list-style-type: none"> • Illustrate key points with picture symbols or real objects • Read text out loud 	<ul style="list-style-type: none"> • Picture symbols
Significant Developmental Delays	Use accommodations, modifications, and assistive technology solutions relevant to the student's area of difficulty	
Specific Learning Disabilities	<ul style="list-style-type: none"> • Illustrate key points with picture symbols • Read text out loud 	<ul style="list-style-type: none"> • Picture symbols • Text to speech application • Graphic organization software

Student Disability Area	Accommodations, Modifications	Assistive Technology Solutions
Speech-Language Impairments	<ul style="list-style-type: none"> • Illustrate key points with picture symbols • Provide picture symbols or a communication board 	<ul style="list-style-type: none"> • Picture symbols • Amplification system • Augmentative Communication System
Traumatic Brain Injury	Use accommodations, modifications, and assistive technology solutions relevant to the student's area of difficulty	
Visual Impairments-Blind	<ul style="list-style-type: none"> • Provide optimal seating/positioning • Adjust material position • Reduce glare • Write in large print • Read text out loud 	



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Whole Class of Small Group Discussion

Typical Classroom Tasks and/or Tools:

- Respond to questions
- Label items
- Ask questions
- Oral report
- Share information
- Summarize information
- Make comments



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Student Disability Area	Accommodations, Modifications	Assistive Technology Solutions
Autism	Use accommodations, modifications, and assistive technology solutions relevant to the student's area of difficulty	
Deaf-Hard of Hearing	<ul style="list-style-type: none"> • Provide preferential seating • Illustrate key points with picture symbol • supplement spoken language with writing • Use sign language or oral interpreter 	<ul style="list-style-type: none"> • Picture symbols • Amplification system • Teacher based voice recognition software with sign language
Emotional-Behavioral Disorders	<ul style="list-style-type: none"> • Provide preferential seating • Use positive behavioral support strategies • Re-direct inappropriate behaviors 	
Mild Intellectual Disabilities	<ul style="list-style-type: none"> • Encourage participation in familiar topics • Develop a teacher/student signal when student can be called on • Pre-teach topic including related vocabulary 	
Moderate Intellectual Disabilities	<ul style="list-style-type: none"> • Encourage participation in familiar topics • Develop a teacher/student signal when student can be called on • Pre-teach topic including related vocabulary 	
Other Health Impairments	Use accommodations, modifications, and assistive technology solutions relevant to the student's area of difficulty	
Orthopedic Impairments	<ul style="list-style-type: none"> • Provide optimal seating/positioning • Provide adequate time to compose and produce response 	
Severe-Profound Intellectual Disabilities	<ul style="list-style-type: none"> • Provide alternative learning activities 	<ul style="list-style-type: none"> • Picture symbols or a communication board
Significant Developmental Delays	Use accommodations, modifications, and assistive technology solutions relevant to the student's area of difficulty	
Specific Learning Disabilities	<ul style="list-style-type: none"> • Pre-teach topic including related vocabulary • Develop a teacher/student signal when student can be called on 	
Speech-Language Impairments	<ul style="list-style-type: none"> • Create a positive communication environment • Provide adequate time to compose and produce communication responses • Develop a teacher/student signal when student can be called on 	<ul style="list-style-type: none"> • Picture symbols or communication board • Augmentative communication system

Student Disability Area	Accommodations, Modifications	Assistive Technology Solutions
<i>Traumatic Brain Injury</i>	Use accommodations, modifications, and assistive technology solutions relevant to the student's area of difficulty	
<i>Visual Impairments-Blind</i>	<ul style="list-style-type: none"> Describe visually presented materials 	



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Completing Assessments



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Typical Classroom Tasks and/or Tools:

- Read and answer assessment questions

Student Disability Area	Accommodations, Modifications	Assistive Technology Solutions
Autism	Use accommodations, modifications, and assistive technology solutions relevant to the student's area of difficulty	
Deaf-Hard of Hearing	<ul style="list-style-type: none"> • Supplement printed indicators with picture symbols • Use sign language or oral interpreter 	<ul style="list-style-type: none"> • Picture symbols
Emotional-Behavioral Disorders	<ul style="list-style-type: none"> • Provide positive feedback for attention and on-task behaviors • Re-direct inappropriate behaviors 	
Mild Intellectual Disabilities	<ul style="list-style-type: none"> • Supplement printed indicators with picture symbols • Read text out 	<ul style="list-style-type: none"> • Text to speech software
Moderate Intellectual Disabilities	<ul style="list-style-type: none"> • Supplement printed indicators with picture symbols • Read text out loud • Provide an alternative learning-assessment 	<ul style="list-style-type: none"> • Picture symbols
Other Health Impairments	Use accommodations, modifications, and assistive technology solutions relevant to the student's area of difficulty	
Orthopedic Impairments	<ul style="list-style-type: none"> • Allow response dictation 	<ul style="list-style-type: none"> • Adapted writing utensil • Markers • Stamps • Form fill software • Accessibility and/or alternative access: <ul style="list-style-type: none"> ○ operating system accessibility options ○ adaptive pointing utensils ○ keyguards ○ alternative keyboard ○ on-screen keyboard ○ scanning access ○ alternative mouse • Text to speech application • Speech recognition software
Severe-Profound Intellectual Disabilities	<ul style="list-style-type: none"> • Supplement printed indicators with picture symbols • Modify the content-vocabulary to meet individual linguistic and cognitive needs • Provide an alternative learning-assessment activity 	<ul style="list-style-type: none"> • Picture symbols
Significant Developmental Delays	Use accommodations, modifications, and assistive technology solutions relevant to the student's area of difficulty	

Student Disability Area	Accommodations, Modifications	Assistive Technology Solutions
<i>Specific Learning Disabilities</i>	<ul style="list-style-type: none"> • Supplement printed indicators with picture symbols • Read text out loud • Dictate responses 	<ul style="list-style-type: none"> • Picture symbols • Audio recorder • Audio recordings • Text to speech application • Speech recognition software
<i>Speech-Language Impairments</i>	<ul style="list-style-type: none"> • Provide assistance with unfamiliar vocabulary • Repeat instructions as needed 	
<i>Traumatic Brain Injury</i>	Use accommodations, modifications, and assistive technology solutions relevant to the student's area of difficulty	
<i>Visual Impairments-Blind</i>	<ul style="list-style-type: none"> • Enlarged print • Change the paper color • Read text out loud • Dictate responses • Braille assessments 	<ul style="list-style-type: none"> • Audio recorder • Audio recordings • Screen enlargement software • Screen reading application



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Computer-Based Writing Assignments

Typical Class Tasks and/or Tools:

- Write a sentence, paragraph, or paper
- Daily journaling
- Editing writing samples
- Using multi-media software
- Taking notes
- Create charts
- Visual webs for writing
- Illustrate a sentence
- Compose electronic messages



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Student Disability Area	Accommodations, Modifications	Assistive Technology Solutions
Autism	Use accommodations, modifications, and assistive technology solutions relevant to the student's area of difficulty	
Deaf-Hard of Hearing		<ul style="list-style-type: none"> • Symbol-based word processor • Sign-language dictionary software • Word Processor spell and/or grammar checkers
Emotional-Behavioral Disorders	<ul style="list-style-type: none"> • Provide the student verbal feedback • Provide verbal reinforcement for attending and on-task behavior • Provide visual supports for appropriate behavior and sequencing a task • Re-direct inappropriate behaviors 	<ul style="list-style-type: none"> • Word processor spell and/or grammar checkers • Multi-media writing solutions • Graphic organization software • Text to speech application • Word prediction programs • Speech recognition software
Mild Intellectual Disabilities	<ul style="list-style-type: none"> • Provide peer assistance • Provide additional time to complete the writing tasks 	<ul style="list-style-type: none"> • Word Processor spell and/or grammar checkers • Multi-media writing solutions • Graphic organization software • Text to speech application • Word prediction programs
Moderate Intellectual Disabilities	<ul style="list-style-type: none"> • Provide the student with picture symbols to convey thoughts and ideas • Provide a printed model to copy 	<ul style="list-style-type: none"> • Symbol-based word processor • Text to speech application
Other Health Impairments	Use accommodations, modifications, and assistive technology solutions relevant to the student's area of difficulty	

Student Disability Area	Accommodations, Modifications	Assistive Technology Solutions
Orthopedic Impairments		<ul style="list-style-type: none"> • Word Processor spell and/or grammar checkers • Multi-media writing solutions • Accessibility and/or alternative access: <ul style="list-style-type: none"> ○ operating system accessibility options ○ adaptive pointing utensils ○ keyguards ○ alternative keyboard ○ scanning access ○ alternative mouse • Adaptive software • Text to speech application • Word prediction programs • Speech recognition software
Severe-Profound Intellectual Disabilities	<ul style="list-style-type: none"> • Provide picture symbols to convey thoughts and ideas • Provide an alternate learning activity 	<ul style="list-style-type: none"> • Picture symbols
Significant Developmental Delays	Use accommodations, modifications, and assistive technology solutions relevant to the student's area of difficulty	
Specific Learning Disabilities	<ul style="list-style-type: none"> • Provide peer assistance • Provide additional time to complete writing tasks 	<ul style="list-style-type: none"> • Word processor spell and/or grammar checkers • Multi-media writing solutions • Graphic organization software • Text to speech application • Word prediction programs • Speech recognition software
Speech-Language Impairments	<ul style="list-style-type: none"> • Provide assistance with unfamiliar vocabulary • Provide a spell and/or grammar checking word processor 	<ul style="list-style-type: none"> • Word Processor spell and/or grammar checkers
Traumatic Brain Injury	Use accommodations, modifications, and assistive technology solutions relevant to the student's area of difficulty	
Visual Impairments-Blind		<ul style="list-style-type: none"> • Computer keyboard modifications <ul style="list-style-type: none"> ○ Bold key caps labels ○ tactile locator dots • Enlarged keyboard • Alternative keyboard or input device for braille users • Text to speech application • Screen reading application • Screen enlargement software • Scalable fonts or braille



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Completing Illustrations, Drawings, Diagrams, and Graphs

Typical Classroom Tasks and/or Tools:

- Record information on a chart
- Record information on a graph
- Create-draw illustrations to supplement writing
- Create diagrams to illustrate information



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Student Disability Area	Accommodations, Modifications	Assistive Technology Solutions
Autism	Use accommodations, modifications, and assistive technology solutions relevant to the student's area of difficulty	
Deaf-Hard of Hearing	<ul style="list-style-type: none"> • Provide sign language or oral interpreter 	
Emotional-Behavioral Disorders	<ul style="list-style-type: none"> • Provide positive verbal praise for on-task behaviors and attention • Re-direct inappropriate behaviors 	
Mild Intellectual Disabilities	<ul style="list-style-type: none"> • Provide peer/adult assistance • Allow student to student cooperative work • Provide picture symbols or photographs for illustrating concepts • Provide the student with a sample graph 	<ul style="list-style-type: none"> • Picture symbols
Moderate Intellectual Disabilities	<ul style="list-style-type: none"> • Provide assistance as needed • Allow student to student cooperative work • Provide picture symbols or photographs for illustrating concepts • Provide model graph to copy 	<ul style="list-style-type: none"> • Graphic organization software • Picture symbols
Other Health Impairments	Use accommodations, modifications, and assistive technology solutions relevant to the student's area of difficulty	
Orthopedic Impairments	<ul style="list-style-type: none"> • Provide peer/adult assistance • Allow student to student cooperative work • Provide optimal seating system • Provide pre-made parts of a diagram or graph and to arrange • Provide alternative activities 	<ul style="list-style-type: none"> • Alternative drawing utensils • Graphing and drawing applications
Severe-Profound Intellectual Disabilities	<ul style="list-style-type: none"> • Provide peer/adult assistance • Allow student to student cooperative work • Provide pre-made parts of a diagram or graph and to arrange • Provide alternative learning activities 	
Significant Developmental Delays	Use accommodations, modifications, and assistive technology solutions relevant to the student's area of difficulty	
Specific Learning Disabilities	<ul style="list-style-type: none"> • Provide peer/adult assistance • Allow student to student cooperative work • Provide pre-made parts of a diagram or graph and to arrange 	<ul style="list-style-type: none"> • Graphing and drawing applications

Student Disability Area	Accommodations, Modifications	Assistive Technology Solutions
Speech-Language Impairments	<ul style="list-style-type: none"> • Provide peer/adult assistance • Provide verbal directions 	
Traumatic Brain Injury	Use accommodations, modifications, and assistive technology solutions relevant to the student's area of difficulty	
Visual Impairments-Blind	<ul style="list-style-type: none"> • Provide peer/adult assistance • Allow student to student cooperative work • Provide pre-made parts of a diagram or graph and to arrange • Enlarge the graphs, drawings, worksheets 	<ul style="list-style-type: none"> • Braille materials • Provide tactile (raised) graphics • Screen enlargement software • Graphing and drawing applications • Screen reading software



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Written Expression

Typical Classroom Tasks and/or Tools:

- Writing single word, phrases, sentences, and/or paragraphs
- Worksheets
- Recording notes
- Write sentences and paragraphs on a story board
- Edit writing (identify and correct errors)
- Writing a letter or postcard



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Student Disability Area	Accommodations, Modifications	Assistive Technology Solutions
Autism	Use accommodations, modifications, and assistive technology solutions relevant to the student's area of difficulty	
Deaf-Hard of Hearing	<ul style="list-style-type: none"> • Provide sign language or oral interpreter • Provide picture symbols to supplement written words • Allow the student to use a computer 	<ul style="list-style-type: none"> • Symbol-based word processor • Sign-language dictionary software • Word Processor spell and/or grammar checkers
Emotional-Behavioral Disorders	<ul style="list-style-type: none"> • Provide positive verbal reinforcement for on-task behavior, attention, and participation • Re-direct inappropriate behaviors 	<ul style="list-style-type: none"> • Audio recorder • Handheld spell checker or dictionary • Handheld dictionary or spell checker with speech feedback • Portable word processor • Word processor spell and/or grammar checkers • Multi-media writing solution • Graphic organization software • Text to speech application • Word prediction programs
Mild Intellectual Disabilities	<ul style="list-style-type: none"> • Provide picture symbols to supplement written words • Provide a written model to copy • Allow response dictation 	<ul style="list-style-type: none"> • Picture symbols • Audio recorder • Word Processor spell and/or grammar checkers • Multi-media writing solutions • Graphic organization software • Text to speech application • Word prediction programs
Moderate Intellectual Disabilities	<ul style="list-style-type: none"> • Provide picture symbols to supplement written words • Provide a written model to copy • Allow response dictation • Provide an alternative learning activity 	<ul style="list-style-type: none"> • Picture symbols • Stamps • Stickers • Audio recorder • Symbol-based word processor • Text to speech application
Other Health Impairments	Use accommodations, modifications, and assistive technology solutions relevant to the student's area of difficulty	

Student Disability Area	Accommodations, Modifications	Assistive Technology Solutions
Orthopedic Impairments	<ul style="list-style-type: none"> • Provide additional time to complete writing tasks • Decrease the length of assignment • Reduce the number of responses • Alter the format of the required response, (i.e, substitute multiple choice or fill-in-the-blank for short answer) • Provide an alternate for marking answers • Enlarge worksheet answer space • Provide a copy of a peer's notes 	<ul style="list-style-type: none"> • Adaptive writing utensils • Adapted stamp • Name stamp • Adapted paper • Nonslip writing surface • Audio recorder • Portable word processor • Multi-media software applications • Word processing applications • Accessibility and/or alternative access: <ul style="list-style-type: none"> ○ operating system accessibility options ○ adaptive pointing utensils ○ keyguards ○ alternative keyboard ○ on-screen keyboard ○ scanning access ○ alternative mouse • Adaptive software • Word prediction application • Voice recognition software
Severe-Profound Intellectual Disabilities	<ul style="list-style-type: none"> • Provide picture symbols to supplement printed words • Provide an alternative learning activity to address individual goals and objectives 	<ul style="list-style-type: none"> • Name stamp • Adapted stamp • Picture symbols
Significant Developmental Delays	Use accommodations, modifications, and assistive technology solutions relevant to the student's area of difficulty	
Specific Learning Disabilities	<ul style="list-style-type: none"> • Provide the student with adapted paper to answer response • Allow for dictation of response to peer or teacher • Provide a peer note taker • Use outlining and/or webbing strategies 	<ul style="list-style-type: none"> • Audio recorder • Handheld spell checker or dictionary • Handheld talking dictionary or spell checker • Portable word processor • Word processor spell and/or grammar checkers • Multi-media writing solution • Graphic organization software • Text to speech application • Word prediction programs
Speech-Language Impairments	<ul style="list-style-type: none"> • Assist the student with unfamiliar vocabulary • Pre-teach content specific vocabulary • Use outlining and/or webbing strategies 	<ul style="list-style-type: none"> • Word processor spell and/or grammar checkers • Handheld spell checker or dictionary • Handheld talking dictionary or spell checker
Traumatic Brain Injury	Use accommodations, modifications, and assistive technology solutions relevant to the student's area of difficulty	

Student Disability Area	Accommodations, Modifications	Assistive Technology Solutions
<i>Visual Impairments-Blind</i>	<ul style="list-style-type: none"> • Provide adapted paper • Enlarge worksheet answer space • Allow response dictation • Provide a peer note taker • Provide class notes in an alternative format 	<ul style="list-style-type: none"> • Adapted writing utensils (including braille) • Audio recorder • Portable note taker • Computer keyboard modifications <ul style="list-style-type: none"> ○ Bold key caps labels ○ tactile locator dots • Enlarged keyboard • Alternative keyboard or input device for braille users • Text to speech application • Screen reading application • Screen enlargement software • Scalable fonts or braille



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Listening to Books or Reference Materials Read Out Loud

Typical Classroom Tasks and/or Tools:

- Listen to books and instructional materials
- Listen to reference materials
- Gather facts



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Student Disability Area	Accommodations, Modifications	Assistive Technology Solutions
Autism	Use accommodations, modifications, and assistive technology solutions relevant to the student's area of difficulty	
Deaf-Hard of Hearing	<ul style="list-style-type: none"> • Pre-teach relevant vocabulary • Provide preferential seating • Encourage use of personal hearing aids • Provide sign language or oral interpreter 	<ul style="list-style-type: none"> • Picture symbols • Assistive listening device
Emotional-Behavioral Disorders	<ul style="list-style-type: none"> • Provide preferential seating • Provide positive verbal reinforcement for on-task behavior 	
Mild Intellectual Disabilities	<ul style="list-style-type: none"> • Pre-teach relevant vocabulary • Provide multiple opportunities to listen to print materials 	<ul style="list-style-type: none"> • Picture symbols
Moderate Intellectual Disabilities	<ul style="list-style-type: none"> • Pre-teach relevant vocabulary • Provide preferential seating • Provide multiple opportunities to listen to print materials 	<ul style="list-style-type: none"> • Picture symbols
Other Health Impairments	Use accommodations, modifications, and assistive technology solutions relevant to the student's area of difficulty	
Orthopedic Impairments	<ul style="list-style-type: none"> • Provide appropriate seating and positioning equipment 	
Severe-Profound Intellectual Disabilities	<ul style="list-style-type: none"> • Pre-teach relevant vocabulary • Provide preferential seating • Provide alternative learning activities 	<ul style="list-style-type: none"> • Picture symbols
Significant Developmental Delays	Use accommodations, modifications, and assistive technology solutions relevant to the student's area of difficulty	
Specific Learning Disabilities	<ul style="list-style-type: none"> • Pre-teach relevant vocabulary • Provide optimal seating • Provide multiple opportunities to listen to print materials 	<ul style="list-style-type: none"> • Picture symbols
Speech-Language Impairments	<ul style="list-style-type: none"> • Pre-teach relevant vocabulary • Provide preferential seating • Use picture symbols 	<ul style="list-style-type: none"> • Picture symbols
Traumatic Brain Injury	Use accommodations, modifications, and assistive technology solutions relevant to the student's area of difficulty	
Visual Impairments-Blind	N/A	N/A

Viewing Video, Whole Group Presentation, or a Software Application

Typical Classroom Tools and/or Tasks

- Videos
- Live Presentations
- Book Illustrations
- Software



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Student Disability Area	Accommodations, Modifications	Assistive Technology Solutions
Autism	Use accommodations, modifications, and assistive technology solutions relevant to the student's area of difficulty	
Deaf-Hard of Hearing	<ul style="list-style-type: none"> • Pre-teach relevant vocabulary • Provide preferential seating • Encourage use personal hearing aids, • Provide sign language or oral interpreter • Provide multiple opportunities to view video materials 	<ul style="list-style-type: none"> • Picture symbols • Assistive listening device • Closed captioning
Emotional-Behavioral Disorders	<ul style="list-style-type: none"> • Provide preferential seating • Provide positive verbal reinforcement for on-task behavior 	
Mild Intellectual Disabilities	<ul style="list-style-type: none"> • Pre-teach relevant vocabulary • Provide multiple opportunities to view video materials 	<ul style="list-style-type: none"> • Picture symbols
Moderate Intellectual Disabilities	<ul style="list-style-type: none"> • Pre-teach relevant vocabulary • Provide preferential seating • Provide multiple opportunities to view video materials 	<ul style="list-style-type: none"> • Picture symbols
Other Health Impairments	Use accommodations, modifications, and assistive technology solutions relevant to the student's area of difficulty	
Orthopedic Impairments	<ul style="list-style-type: none"> • Provide appropriate seating and positioning equipment 	
Severe-Profound Intellectual Disabilities	<ul style="list-style-type: none"> • Pre-teach relevant vocabulary • Provide preferential seating • Provide multiple opportunities to view video materials 	<ul style="list-style-type: none"> • Picture symbols
Significant Developmental Delays	Use accommodations, modifications, and assistive technology solutions relevant to the student's area of difficulty	
Specific Learning Disabilities	<ul style="list-style-type: none"> • Pre-teach relevant vocabulary • Provide optimal seating • Provide multiple opportunities to view video materials 	<ul style="list-style-type: none"> • Picture symbols
Speech-Language Impairments	<ul style="list-style-type: none"> • Pre-teach relevant vocabulary • Provide preferential seating • Provide multiple opportunities to view video materials 	<ul style="list-style-type: none"> • Picture symbols
Traumatic Brain Injury	Use accommodations, modifications, and assistive technology solutions relevant to the student's area of difficulty	
Visual Impairments-Blind	<ul style="list-style-type: none"> • Provide optimal viewing • Adjust classroom lighting • Describe video contents pre/post viewing 	<ul style="list-style-type: none"> • Large monitor

Reading Instructional Materials

Typical Classroom Tasks and/or Tools:

- Books
- Textbooks
- Handouts
- Worksheets
- Wall Charts/Bulletin Boards
- Work samples
- AV displays



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Student Disability Area	Accommodations, Modifications	Assistive Technology Solutions
Autism	Use accommodations, modifications, and assistive technology solutions that are relevant to the student's area of difficulty	
Deaf-Hard of Hearing	<ul style="list-style-type: none"> • Provide peer/adult assistance to identify unfamiliar words • Provide picture symbols to supplement printed text • Provide a sign language interpreter 	<ul style="list-style-type: none"> • Picture symbols • Electronic sign language dictionary
Emotional-Behavioral Disorders	<ul style="list-style-type: none"> • Provide preferential seating • Use positive verbal praise to reinforce attention and participation • Re-direct inappropriate behaviors 	<ul style="list-style-type: none"> • Book holders • Visual tracking aids • Picture symbols • Audio recordings • Handheld talking dictionary or spell checker • Handheld scanner • Text to speech applications • Electronic book readers
Mild Intellectual Disabilities	<ul style="list-style-type: none"> • Provide peer or adult assistance for unknown words • Read text out loud • Provide additional time • Decrease the length of the reading assignment • Reduce text complexity • Pre-teach new vocabulary and concepts • High-light key points and concepts • Provide picture symbols to supplement printed words 	<ul style="list-style-type: none"> • Book holders • Visual tracking aids • Picture symbols • Audio recordings • Handheld talking dictionary or spell checker • Handheld scanner • Text to speech applications • Electronic book readers
Moderate Intellectual Disabilities	<ul style="list-style-type: none"> • Provide peer or adult assistance for unknown words • Read text out loud • Reduce text complexity • Supplement print with audio • Provide alternative learning activities as appropriate 	<ul style="list-style-type: none"> • Picture symbols • Audio recordings • Handheld talking dictionary or spell checker
Other Health Impairments	Use accommodations, modifications, and assistive technology solutions relevant to the student's area of difficulty	

Student Disability Area	Accommodations, Modifications	Assistive Technology Solutions
<i>Orthopedic Impairments</i>	<ul style="list-style-type: none"> • Enlarge print • Highlight key points and concepts 	<ul style="list-style-type: none"> • Book holders • Visual tracking aids • Picture symbols • Audio recordings • Handheld talking dictionary or spell checker • Portable translator/scanner • Text to speech applications • Electronic book readers
<i>Severe-Profound Intellectual Disabilities</i>	<ul style="list-style-type: none"> • Provide picture symbols to supplement the printed text • Reduce text complexity • Provide alternative learning activities 	<ul style="list-style-type: none"> • Picture symbols • Audio recordings
<i>Significant Developmental Delays</i>	Use accommodations, modifications, and assistive technology solutions relevant to the student's area of difficulty	
<i>Specific Learning Disabilities</i>	<ul style="list-style-type: none"> • Provide peer/adult assistance for unknown words • Provide read out loud • Provide additional time • Decrease the length of the reading assignment • Reduce text complexity • Pre-teach new vocabulary and concepts • High-light key points and concepts • Provide picture symbols to supplement printed words 	<ul style="list-style-type: none"> • Book holders • Visual tracking aids • Picture symbols • Audio recordings • Handheld talking dictionary or spell checker • Handheld scanner • Text to speech applications • Electronic book readers
<i>Speech-Language Impairments</i>	<ul style="list-style-type: none"> • Pre-teach the vocabulary and new concepts • Provide peer/adult assistance for unfamiliar words • Have the student verbally summarize what was read 	<ul style="list-style-type: none"> • Handheld talking dictionary or spell checker
<i>Traumatic Brain Injury</i>	Use accommodations, modifications, and assistive technology solutions relevant to the student's area of difficulty	
<i>Visual Impairments-Blind</i>	<ul style="list-style-type: none"> • Enlarge text • Alter the color of the paper • Highlight key points • Read text out loud • Provide large print textbooks 	<ul style="list-style-type: none"> • Audio recordings • Closed circuit access • Braille • Screen enlargement software • Screen reading application • Electronic book readers



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