

# Definition of Assistive Technology

Georgia Department of Education  
Division for Special Education Services and Supports

**Georgia Project for Assistive Technology**

1870 Twin Towers East  
Atlanta, Georgia 30334



Dr. John D. Barge, State School Superintendent  
"Making Education Work for All Georgians"  
[www.gadoe.org](http://www.gadoe.org)

# Assistive Technology Device

**Section 300.5 Assistive technology device.**

**Any item, piece of equipment or product system, whether acquired commercially off the shelf, modified, or customized, that is used to increase, maintain, or improve the functional capabilities of a child with a disability.**



# Assistive Technology Device

## Section 300.5 (Continued)

The term does not include a medical device that is surgically implanted, or the replacement of such device.

(Authority 20 U.S.C. 1401(1))



# Assistive Technology Device

- **Broad definition gives IEP teams the flexibility to provide a range of assistive technology solutions from low technology to high technology.**
- **May include modifications, accommodations, and instructional technology required by the student.**
- **May include tools and strategies that are components of universal design for learning (UDL).**



# Assistive Technology Device

- **Technology solutions available in the following areas**
  - **Academic and Learning Aids**
  - **Aids for Daily Living**
  - **Assistive Listening Devices and Environmental Aids**
  - **Augmentative Communication**



# Assistive Technology Device

- **Additional technology areas**
  - **Computer Access and Instruction**
  - **Environmental Control**
  - **Mobility Aids**
  - **Pre-vocational and Vocational Aids**



# Assistive Technology Device

- **Additional technology areas**
  - **Recreation and Leisure Aids**
  - **Seating and Positioning**
  - **Visual Aids**

**Adapted from the Assistive Technology Guidelines for Kentucky Schools, Kentucky Department of Education**



# Assistive Technology Service

**Section 300.6 Assistive technology service.**

**Any service that directly assists a child with a disability with the selection, acquisition, or use of an assistive technology device. The term includes-**

- (a) The evaluation of the needs of a child with a disability, including a functional evaluation of the child in the child’s customary environment;**





# Assistive Technology Service

## Section 300.8 (Continued)

- (b) Purchasing, leasing, or otherwise providing for the acquisition of assistive technology devices by children with disabilities;
- (c) Selecting designing, fitting, customizing, adapting, applying, retaining, repairing, or replacing assistive technology devices;
- (d) Coordinating and using other therapies, interventions, or services with assistive technology devices, such as those associated with existing education and rehabilitation plans and programs;



# Assistive Technology Service

## Section 300.8 (Continued)

- (e) Training or technical assistance for a child with a disability or, if appropriate, that child's family; and
- (f) Training or technical assistance for professionals (including individuals or rehabilitation services), employers, or other individuals who provide services to employ, or are otherwise substantially involved in the major life functions of children with disabilities.

**(Authority 20 U.S.C. 1401(2))**



# Group Discussion

**How does assistive technology fit in with the Pyramid of Interventions?**

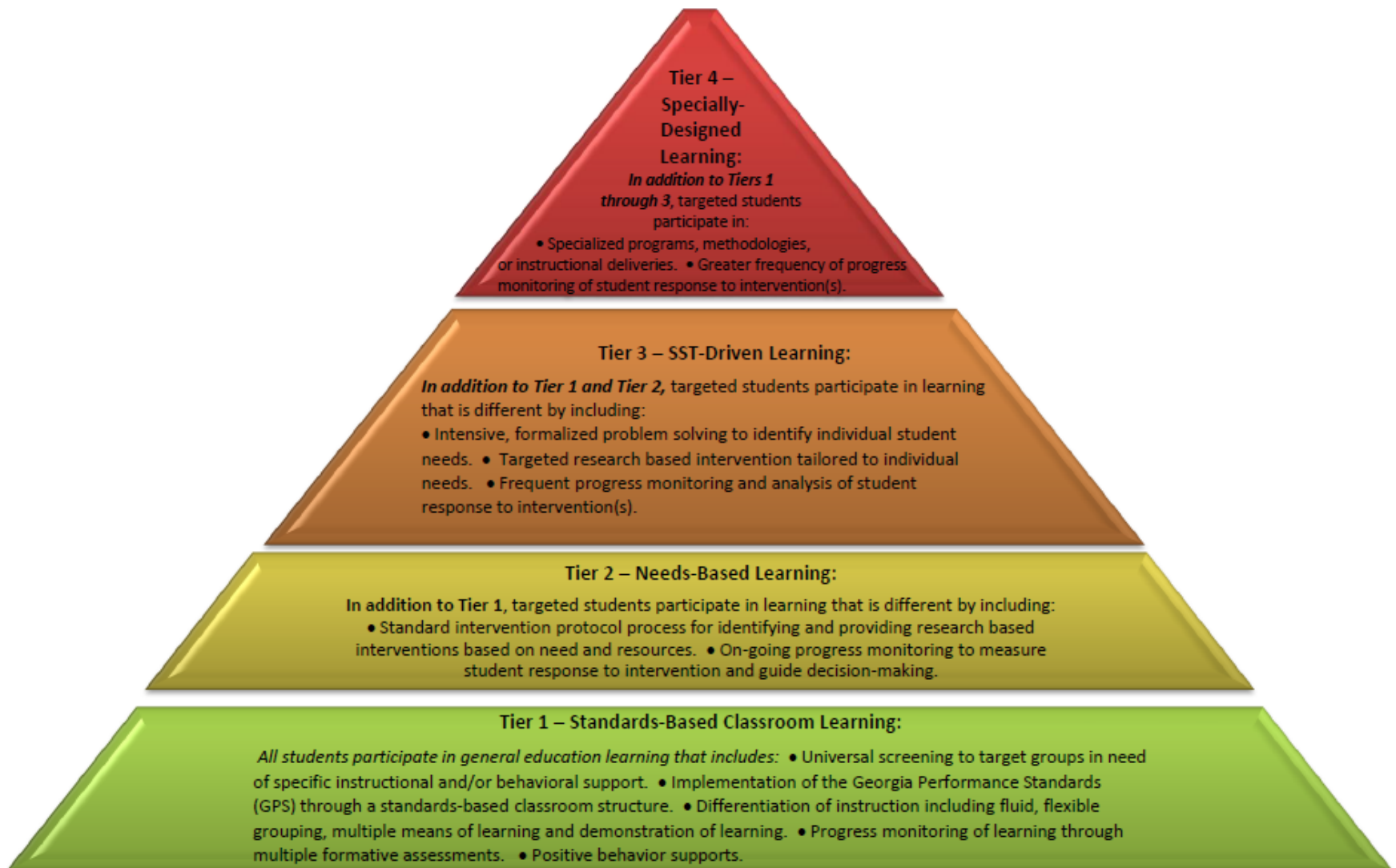
**[Response to Intervention](#)**

**[The Georgia Student Achievement Pyramid of Interventions](#)**



# Response to Intervention

## The Georgia Student Achievement Pyramid of Interventions



# Group Activity

- **What types of assistive technology devices are used by students in your school district?**
- **What groups of students in your school district are more likely to access assistive technology devices?**
- **What types of assistive technology services are provided to students in your school district?**



**Phone: 404-463-5288**

**Fax: 404-651-6457**

**Website: [www.gpat.org](http://www.gpat.org)**

**[http://www.gadoe.org/ci\\_exceptional.aspx](http://www.gadoe.org/ci_exceptional.aspx)**

**Georgia Department of Education  
Division for Special Education Services and Supports**

**Georgia Project for Assistive Technology**

**1870 Twin Towers East**

**Atlanta, Georgia 30334**



Dr. John D. Barge, State School Superintendent  
"Making Education Work for All Georgians"  
[www.gadoe.org](http://www.gadoe.org)