## American Recovery and Reinvestment Act

Short Term Funding for Long Term Impact

### **DOE Guidelines ARRA Funds:**

Improve student achievement through school improvement:

- 1. Improve teacher and school leader effectiveness
- Progress toward rigorous college- and career-ready standards and high quality assessments
- Establish data systems that track progress and foster continuous improvement
- 4. Provide intensive support and effective interventions for the lowest-achieving schools

## **Guiding Principles**

- 1. Ensure Transparency and Accountability
- 2. Invest one-time funding to minimize "Funding Cliff"
- Fund high quality induction programs for special education teachers
- Implement school-wide Positive Behavior Interventions (PBS)
- 5. Support secondary transition services
- 6. Support Response to Intervention (RtI)

#### 5 Considerations for Leaders

- 1. Will the proposed use of funds result in improved outcomes?
- 2. Will the proposed use of funds increase capacity?
- 3. Will the proposed use of funds accelerate systems change?
- 4. Will the proposed use of funds avoid the cliff and serve as a bridge to improve productivity?
- 5. Will the proposed use of funds foster continuous improvement?

## 3 Primary Areas of Focus

#### **Teacher Effectiveness**

- Staffing 7.6 million
- Professional Development 1.2 million

#### **Technology**

- Interactive White Boards 1.7 million
- Computers/Software 619,000

#### **Transition Services**

772,000

**Literacy Materials** 

125,000



# Short Term Investment Promotes Long Term Benefit and Impact:

**Teacher Effectiveness** 



**Student Achievement** 

## Teacher Effectiveness: Focused Professional Development

Capacity Building Models: School-wide

**Reform Efforts** 

- Inclusive Practices
- Positive Behavior Support
- Response to Intervention
- Universal Design for Learning

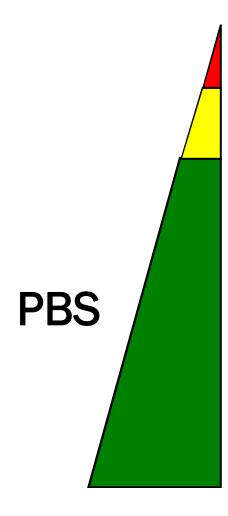


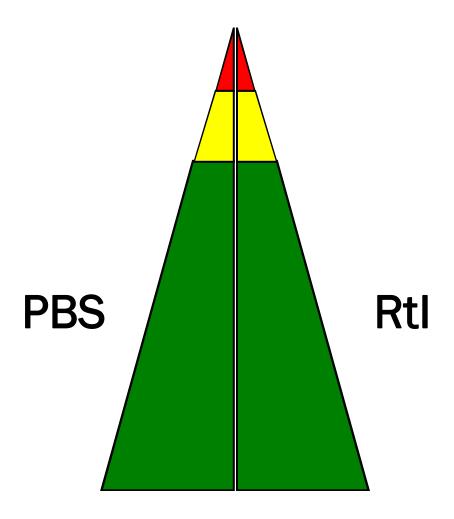
## Teacher Effectiveness: Inclusive Schools

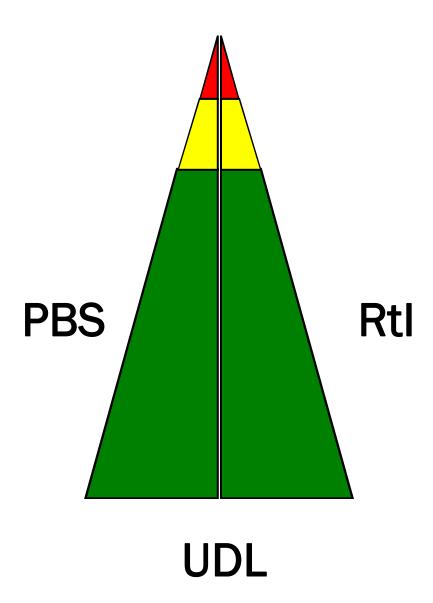
**Build LCPS capacity** 

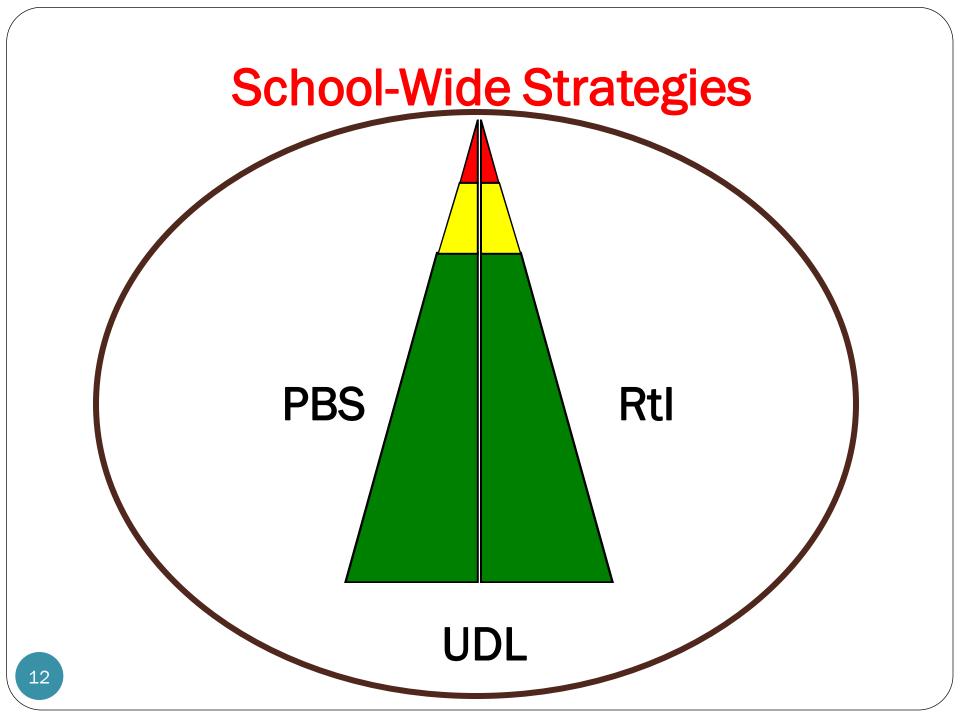
to address the needs of students in inclusive environments











## Teacher Effectiveness: University Partnerships



### George Mason University

- Special Education Licensure and Master's Degree
- Autism Certificate
- Special Education Leadership Certificate



# Teacher Effectiveness: University Partnerships



- James Madison University
- Longwood University
- Special Education Institutes for special education teachers in the core academic content areas

## Teacher Effectiveness: Mentor Programs

Mentor Coaches: In-class support for new and struggling teachers

#### New teacher course

 What Every New Special Education Teacher Needs to Know!

# Teacher Effectiveness: Support for Paraprofessionals

## Paraprofessional Conferences Hybrid Course for Autism:

 Autism Spectrum Disorders: Educational Practices for Paraprofessionals (AutismPro)

## Teacher Effectiveness: Promote Student Achievement

#### **Evidence-based Strategies**

Specialized Reading Programs

(Voyager Reading)

- Web-based Curriculum
- University of Kansas

**Content Enhancement Routines** 



## Teacher Effectiveness: Student Assessment

#### State Assessment Programs

- VGLA
- VAAP



Promotes access to the general education curriculum



Software to support data collection, data management, and data analysis

- Individualized Education Program (IEP)
- Student Progress Monitoring
- Reporting outcomes

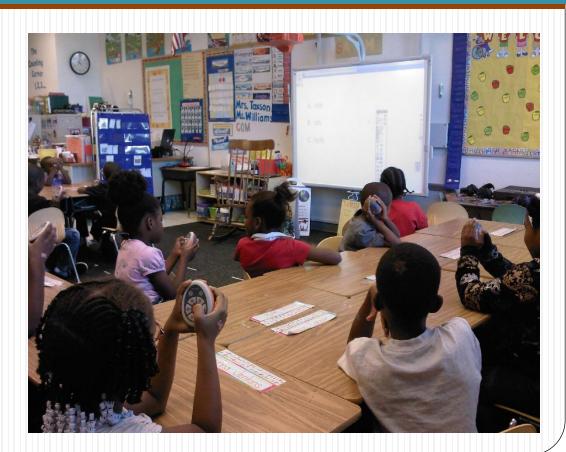
#### **Assistive Technology**

- Read-Write Gold V6
- BoardMaker Plus V6
- Springboard Lite Communication Devices
- Start-to-Finish



#### Hardware





#### **Transition Services**

- Job Coaching
- CAST Program
- Job Development/Business Partnerships
- After School Programs

## Post Secondary Support

- Education
- Employment
- Independence



### **Impact Measures**

- Transparency
- Specific Measures
- Survey results
- Progress measures
  - Teacher effectiveness
  - Student achievement
  - School climate

#### **Effectiveness Indicators**

#### Student Achievement

- Review student test scores in reading and numeracy
- Review discipline data
  - Referrals
  - Suspensions and expulsions
- Teacher Effectiveness
  - Student academic and social progress
  - Job satisfaction
  - Retention

## Short Term Investment

2 Years of Funding

#### **Short Term Investment**

## Long Term Benefit and Impact



- Teacher Effectiveness
- Student Achievement
- Opportunities for Inclusion
- Student Behavior and Discipline
- School Climate
- Post-High School Success
- Parent and Community Relations