Knowledge Sharing

Strategies to Improve Physical Educators, Adapted Physical Educators, and Special Educators

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Outline

- Appropriate education
- IDEA, 2004
- Inclusion
- Continuum of services
- Universal Design
- Evidence Based Practices
- Assessment
- Collaboration



Knowledge Sharing

PHYSICAL EDUCATION FOR ALL

- US Federal Legislation
- 13 disability categories
- Birth 21 years
- Least Restrictive Environment (LRE)
- Individualized
- Definition of Physical Education
- Individualized Education Program (IEP)
- Continuum of services
- Behavior Intervention Plan (BIP)
- Transition services



Individuals with Disabilities Education Act





Push towards inclusion when appropriate!

What is the goal of PE?

What is best for ALL students?

Adapted Physical Education

Continuum of Services

Level I

General Physical Education (GPE)

Students with and without disabilities participate in PE, no assistance



GPE with APE Consultation

Accommodations and modifications put in place

Level 3

APE Direct Services in GPE

APE teacher provides APE to students during a general PE class.

Level 4

Self-Contained APE

With PE or APE teacher

Level 5

 Self-Contained APE with additional staff With PE or APE teacher and paraeducators

Universal Design for Learning (UDL)

Multiple Means of Representation

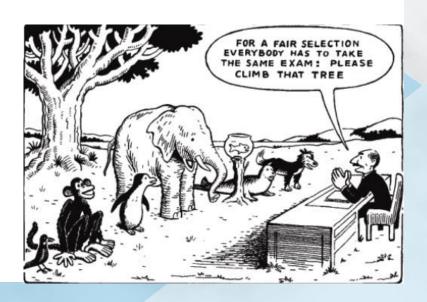
Gives learners various ways of acquiring information and knowledge

Multiple Means of Engagement

Taps into learners' interests, challenges them appropriately, and motivates them to learn

Multiple Means of Expression

Provides learners alternatives for demonstrating what they know



Evidence Based Practices

- Professional dialogue
- Study groups
- Peer-adapted physical education observation
- Peer coaching
- Curriculum development
- Collaborative action research



(Choi et al., 2013)

WHO IS PART OF THE EDUCUATIONAL TEAM? STUDENT STUDENTS TEAM SERVICE **PROVIDERS** PLANNING AND EXECUTING THE MOST APPROPRIATE EDUCATIONAL PLAN.

Collaborative Assessment

Initial Assessment
Placement
Programming
Instruction

Knowledge Sharing & Collaboration





Adapted PE

Assessment in APE
Screening/Assessment
IEPs
FIEs
Lesson Plans
Statewide Assessment
Alternative Assessments
Ecologically-based Assessment
Entrance and Exit Criteria
Growth Models
RTI

Special Ed

Screening/Assessment
IEPs
FIEs
Lesson Plans
Statewide Assessment
Alternative Assessments
RTI
Growth Models
FBA
Disability Categories

Adapted PE

Screening/Assessment **IEPs**

FIEs

Lesson Plans Statewide Assessment

Alternative Assessments

Ecologically-based Assessment

Entrance and Exit Criteria

Growth Models

RTI

BIP

Curriculum and Standards

Placement Levels



General PE

Screening/Assessment **IEPs**

Lesson Plans

Statewide Assessment

Alternative Assessments

Ecologically-based Assessment

ENtrance and Exit Criteria

Growth Models

RTI

BIP

Curriculum and Standards

Placement Levels

Knowledge Sharing: Athletics

- Disability Sport
- Interscholastic Unified Sports
- Federal Law
 - Section 504 of the 1973
 Rehabilitation Act





Administrative Strategies that Foster Knowledge Sharing

- Enhance leadership and effective school or school district management
- Awareness of educational issues especially related to APE
- School or school district vision and educational goals
- School or school district atmosphere and culture
- School or school district organizational knowledge or assets



Personal Practical Strategies that Foster Knowledge Sharing

- Collectively share knowledge
- Develop a sense of reciprocity and altruism
- Reduce the gap between intention and the behavior of knowledge sharing
- Develop a respectful environment
- Professional communities



Knowledge Sharing: APE



Knowledge Sharing: APE





THANK YOU

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