Using Evidence Based Curriculum with a Team Approach to Reach Students with ASD

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Learning Objectives

- Attendees will learn about the STAR curriculum.
- Attendees will increase understanding of the use of Discrete Trial Teaching, Pivotal Response Teaching and Functional Routines in the classroom setting.
- Participants will gain hands-on practice in the use of at least 3 evidence-based practices.

Overview of Evidence Based Practices

- National Professional Development Center for Autism Spectrum Disorders
- Evidence Based Practices

Slide 1

Preschool – 5th Grade

3rd Grade – 12th Grade

✓ Functional Routines (ABA)
✓ Discrete Trial
✓ Pivotal Response

How do we do it at Las Cruces Public Schools?

Slide 2

Teacher Friendly
Pre-academics
Pro-active
Build independence

Teacher Friendly
Technology assisted
Aligns with STAR
Further builds independence

Why did we choose these curricula?

Slide 3

Functional Routines

Functional Routines- activities that occur at predictable times, with a predictable sequence of component steps, and with predictable expectations for participation and independent performance (e.g. arrival at school, lunch in the cafeteria). In behavioral terms, a routine is a chain of behaviors.

Real LCPS Classroom Examples of Functional Routines

- Mr. William's class: Learning to be more independent throughout the entire school day.
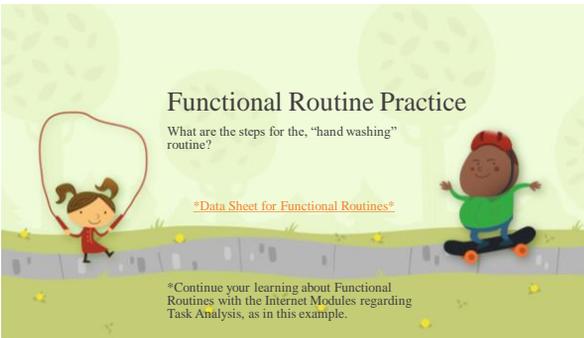
  - Ms. Dean's class: Walking in the hallway

Functional Routine Practice

What are the steps for the, "hand washing" routine?

Data Sheet for Functional Routines

*Continue your learning about Functional Routines with the Internet Modules regarding Task Analysis, as in this example.

Discrete Trial Teaching (DTT)

Discrete trial teaching (DTT) is a one-to-one instructional approach used to teach skills in a planned, controlled, and systematic manner. DTT is characterized by repeated, or massed, trials that have a definite beginning and end. Data collection is an important part of DTT as it provides teachers/practitioners with information about beginning skill level, progress and challenges, skill acquisition and maintenance, and generalization of learned skills or behaviors.
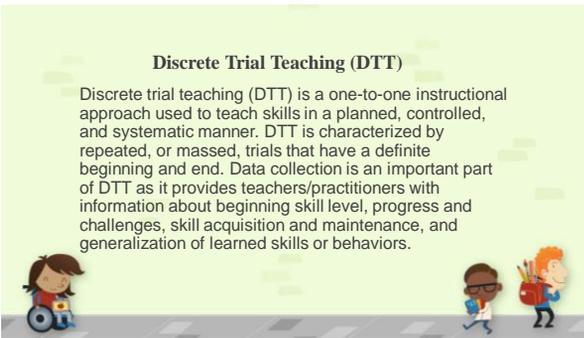
Onate

Hermosa

Real LCPS Examples of Discrete Trial in the Classroom

Discrete Trial Practice

Use the Lego pieces on your table to conduct a Discrete Trial lesson for colors.

Prompter: "Give me red."

Data Sheet for DTT

Pivotal Response Teaching (PRT)

- Pivotal response training (PRT) is a naturalistic intervention based on the principles of applied behavior analysis (ABA) to teach learners with autism spectrum disorders (ASD). PRT builds on learner initiative and interests, and is particularly effective for developing communication, language, play, and social behaviors.

*Continue your learning about PRT with the Internet Modules, titled Pivotal Response Teaching.

"Open Door"
DD Pre Autism
Hermosa

"Go"
DD Pre Autism
Hermosa

First Word
DD Pre Autism
University Hills

"Lego Social Time Movie
Picacho Middle School

Cooperative Peer Play
DD Pre Autism
Jornada

Real LCPS Examples of Pivotal Response Teaching in the Classroom

Pivotal Response Teaching Practice

- Use the Lego pieces on your table to provide opportunities for social interaction.
1. Engage in play freely.
2. Take control of the play item.
3. Provide opportunity for commenting or requesting.
4. If no engagement, entice with the item to elicit a response (an interaction with you about your play).

Data Sheet for PRT

Questions and Comments

Some Parting Inspiration. . .

Super Nanny Video #1
Super Nanny Video #2
Super Nanny Video #3

Notes and Resources

- The data sheets used in this presentation are copyrighted. They are for teaching purposes only.

- http://starautismsupport.com/curriculum/star-program (STAR and LINKS)

- http://autismpdc.fpg.unc.edu/ (National Professional Development Center for ASD)

- http://www.autisminternetmodules.org/ (Autism Internet Modules – training)

- http://autismpdc.fpg.unc.edu/sites/autismpdc.fpg.unc.edu/files/imce/documents/2014-EBP-Report.pdf (Report of Evidence Based Practices)