Creating Inclusive Early Learning Groups: Supporting Early Learners with Special Needs

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# Agenda

- Social Supports for Inclusion
- Visual Supports
- Communication Supports
- Physical Structure of Environment
- Making Instruction Meaningful

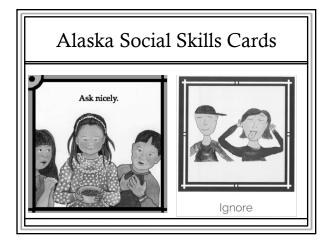


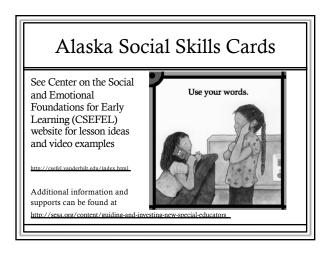


#### Peer Supports

Video example of how to include learners with ASD and related disabilities into activities- What supports did you see? Why were they successful? What accodmodations could you use to make these interventions successful in your environment?

# Alaska Social Skills Cards Alaska Social Skills Kit





#### Social Stories

ometimes individuals on the autism spectrum can be particularly challenged in everyday situations. Social stories are an easy way to help the individual work through these challenges. Social stories were originally created by Carol Gray, but have been used by a variety of professionals. They can be used for a variety of situations, including preparing individuals for new experiences, explaining complex social situations, or coaching individuals through difficult skills.

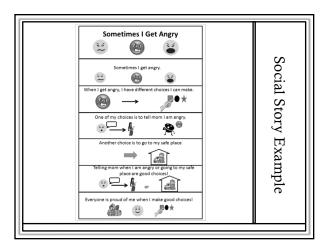
Social stories often begin with factual statements of what the individual may encounter or experience in given situations. The story then often progresses with information about why the situation might occur, how it might be difficult and choices for how the individual might respond to the situation when it does occur.

Social stories can be suited to a variety of reading and interest levels by varying the amount and complexity of information presented on each page. They generally include simple text and are written in first-person (from the individual's point of view). When appropriate, pictures can be used to supplement the text. They are most useful with individuals who can sit and attend to a story. Social stories are not appropriate for everyone.

#### **Social Stories**

#### To Make:

- 1. Choose the situation of focus and the reading level of the individual.
- 2. Make a title page with a simple title (e.g., I Can Stand in a Line).
- 3. Using first-person text, describe the context of the situation in a few sentences (e.g., Sometimes people have to wait in lines. People wait in lines at stores, in restaurants, and even at school).
- 4. Describe the emotions/common responses of the individual during the situation in 2-3 sentences (e.g., Waiting in lines can be hard. Sometimes I want to skip to the front of the line or I want to yell and cry about having to stand in a line.)
- 5. Describe the appropriate response to the situation and various options the individual has (e.g., I will try my best to wait my turn and stand in the line. I will try to remember not to yell and cry about the line. If it is really hard for me to wait in line, I can tell my parents or my teachers and they will try to help me.)
- 6. Give 1-2 finishing sentences (e.g., Waiting in lines is something I will have to do some-
- times. It can be hard to wait in line, but I will try my best to wait).
- 7. Re-read it to ensure it make sense.



#### Read About It





## Video Modeling



Learner is shown a videotape of a model performing a target behavior or completing a desired task.

- Model may be teacher, peer, parent, actor, or even the learner
- Learner is shown the **entire** videotape prior to each teaching session
- After viewing **entire** videotape, learned provided opportunity to perform the behavior or task

## Video Prompting 🌃



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- Model may be teacher, peer, parent, actor, or even the learner
- Breaks the videotape into segments or clips
- Learner is shown one step (clip) at a time
- After each clip, the learner performs that one

# Videotaped Self Modeling (VSM)

- Learner is videotaped while being taught a sequence of task
- Edit tape to remove all prompts and mistakes by learner
- Positive self-review
- · Fast feed-forward

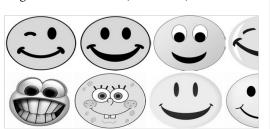
www.iidc.indiana.edu/IRCA/SocialLeisure/socialskillstraining.html

## Tips for Video Modeling

- Select Target Behavior
- Getting the Right Equipment
- Writing a Script or Developing a Task Analysis
- Obtaining Baseline
- Making the Instructional video
- Arranging Teaching Environment
- Presenting Video Models or Video Prompts
- Monitor Progress & Troubleshoot
- ₲ Fade

## Visual Supports

Lets get Visual!! Schedules, Cue Cards, Power Cards



# **Schedules**

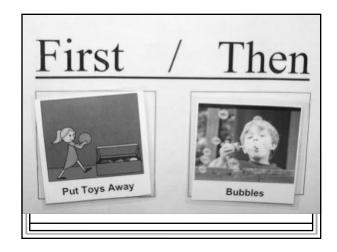


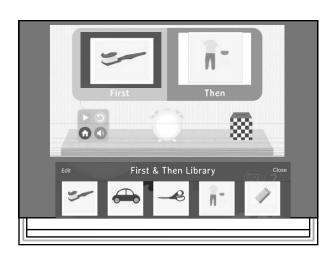
What is happening and when.

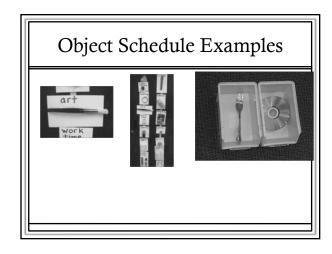
## Schedules

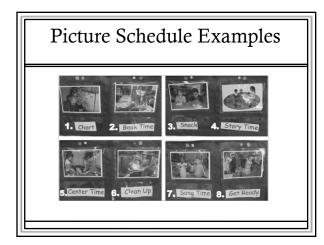
- Communicate classroom and individual activites in a way that is meaningful to the student.
- Many students are able to transition through the different activities of their day more successfully if they know what is happening and what is coming next.
- Increase student independence.
- Are designed for each individual student.
- Types of schedules include:
  - object schedules
- picture schedulesline drawing schedulespicture & word schedules
- written schedules

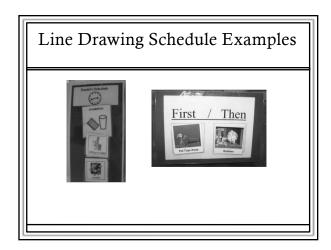


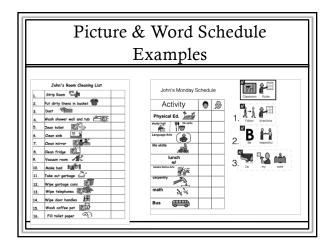








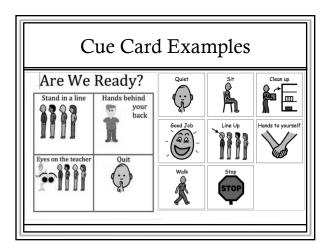


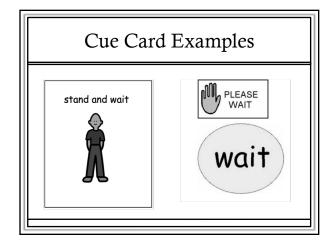


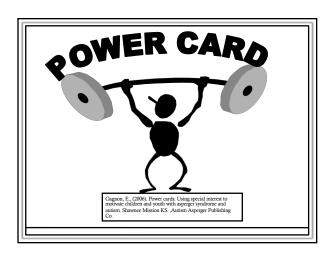
# Written Schedule Examples Ones of the state of the state

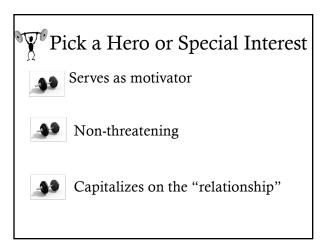
#### Cue Cards

- Support appropriate behavior in different environments and activities
- · Show individual what behavior is expected
- Provide strategies to demonstrate appropriate behavior









## Components of a P.C.



#### **Brief Scenario:**

- Mero successfully attempts solution
- ©Encourage student to try (3-5)



#### **Power Card**

small picture, solutions to problem (3-5 steps)

Power Card Steps

- Identify behavior/situation
- Identify child's special interest
- Determine reason/trigger of behavior
- Collect baseline data
- Write scenario & Power Card
- Introduce Power Card
- Collect data &modify if needed
- Student needs determines length of use

#### **Zorro and the Bathroom**

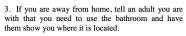
During his many adventures to help people in need, Zorro has found it necessary to stop and use the bathroom once in a while. He knows it is important to go when he needs to, and he doesn't wait for someone to ask him if he has to go. He knows that it is important for everyone to take care of their bathroom needs on their own.



Scenario

#### Zorro would like for you to consider three facts:

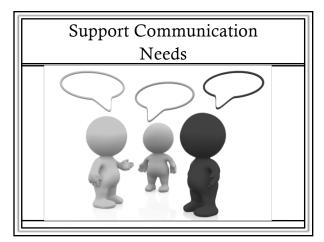
- When you are at home, don't wait for someone to ask if you need to go to the bathroom. Just go when you need to go.
- When you are at school, tell your teacher that you need to go to the bathroom. Try and go every time there is a scheduled break, even if you don't feel you need to.



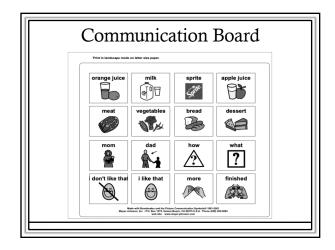


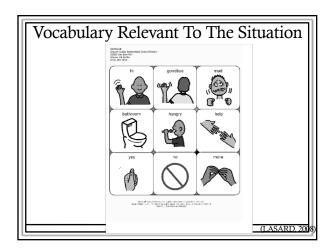
Zorro is proud of young men who can take care of their own bathroom needs.

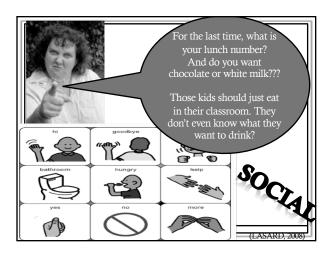
POWER CARD

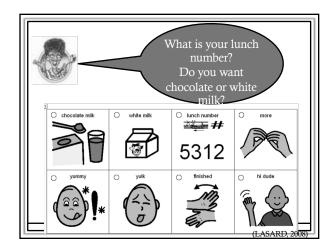


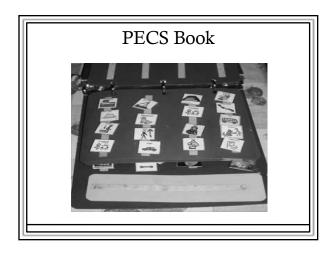














# Visual Structure of the Environment

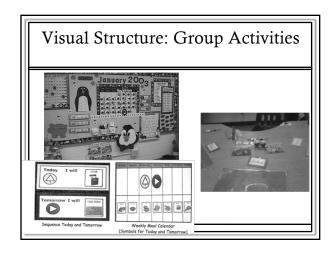


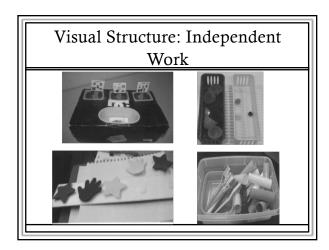
What does it look like in the classroom?

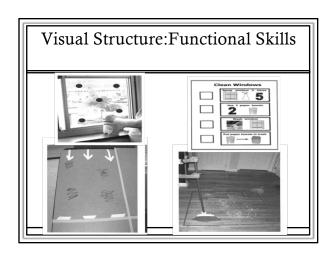
## Visual Structure

- Visual structure is a way of setting up tasks and activities in a visually explicit manner.
- All activities, tasks, and routines can be visually structured to facilitate student understanding, engagement, independence, and learning.
- Common classroom activites that should be visually structured include:
  - group activities
  - independent work tasks
  - · functional skill activities

# Visual Structure: Group Activities Suit Marking picture Visual structure Change outlined has visually clarified background of the mark. Suit Marking picture Visual structure: Orange outlined has visually clarified background of the mark. Suit Marking picture Visual structure: Change outlined has visually clarified above to place additional clarification of the mark. Suit Marking picture Visual structure: Change outlined has visually clarified where to write. Suit Marking picture Visual structure: Change outlined has visually clarified where to write. Suit Marking picture Visual structure: Change outlined has visually clarified where to write. Suit Marking picture Visual structure: Change outlined has visually clarified where to write. Suit Marking picture Visual structure: Change outlined has visually clarified. Suit Marking picture Visual structure: Change outlined has visually clarified. Suit Marking picture Visual structure: Change outlined has visually clarified. Suit Marking picture Visual structure: Change outlined has visually clarified. Suit Marking picture Visual structure: Change outlined has visually clarified. Suit Marking picture Visual structure: Change outlined has visually clarified. Suit Marking picture Visual structure: Change outlined has visually clarified. Suit Marking picture Visual structure: Change outlined has visually clarified. Suit Marking picture Visual structure: Change outlined has visually clarified. Suit Marking picture Visual structure: Change outlined has visually clarified. Suit Marking picture Visual structure: Change outlined has visually clarified. Suit Marking picture Visual structure: Change outlined has visually clarified. Suit Marking picture Visual structure: Change outlined has visually clarified. Suit Marking picture Visual structure: Change outlined has visually clarified. Suit Marking picture Visual structure: Change outlined has visually clarified. Suit Marking picture Visual structure: Change outlined has visually clarified. Suit Marking







## Make Activities Accessible



## Support Needs

- · Adapted Materials
- · Adapted Instruction
- · Different Levels of Participation
- · Parallel Activity
- · Personal Assistance



June Downing: Accessing the Core Curriculum for Students with Significant Disabilities 9/22/06

# Analyzing an Activity for Including Everyone

- What is the purpose of the activity for the majority of the students?
- What part/aspect of the activity has meaning for the student?
- Can materials/instruction be adapted to highlight the activity?
- Can all students engage in the same activity, but for different purposes?

June Downing: Accessing the Core Curriculum fo Students with Significant Disabilities 9/22/06

# What is the purpose of the activity for the majority of the students?

- · Activity: Tracing the letters of the alphabet
- Purpose: 1. To learn the letters of the alphabet or 2. To improve handwriting
- · Adaptation/Accommodation: Depends on the purpose
  - Purpose #1 Type letters or put magnetic letters in order
  - Purpose #2 Reduce the amount of letters to trace and/or provide breaks

# What part/aspect of the activity has meaning for the student?

- · Activity: Tracing the letters of the alphabet
- Purpose: 1. To learn the letters of the alphabet or 2. To improve handwriting
- · Adaptation/Accommodation: Depends on the purpose
  - $\bullet\,$  Purpose #1 I am working for...
  - $\bullet\,$  Purpose #2 Trace the letters in their name beside their picture

# Can materials/instruction be adapted to highlight the activity?

- Activity: Story Time
- Purpose: 1. To listen to a story being read and answer comprehension question
- Adaptation/Accommodation:
- Adaptation #1 Provide communication board
- • Adaptation #2 – Use manipulatives and/or adapted books to keep the student engaged

# Can all students engage in the same activity, but for different purposes?

- Activity: Story Time
- Purpose: 1. To listen to a story being read and answer comprehension question
- Alternate purpose:
- Purpose #1 Respond to questions using a communication board
- Purpose #2 Sit in a designated space for 2 minutes

## In Summary

- All students are capable learning!
- Use peers to teach communication and appropriate behaviors.
- Use visuals to support behavior, communication, and participation!
- Have Fun!!!

Questions??????

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AARCA Alaska Autism Resource Center	
907-334-1331	
Thank You	