



Supporting Participation and Communication with Video Visual Scene Displays

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Community settings

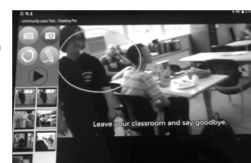
- Participation supports
- Communication supports

Participation supports

- Video models

Video Visual Scene Displays = Video modeling + communication supports

- Watch the video until a “pause” (still image)
 - Cue to perform step
- The still image is a *Visual Scene Display*
 - Can be programmed with hotspots



"L"

- ? Age
- Diagnosis of ASD
- Echolalia
- Prompt dependent

Goals

- Increased independence in pre-vocational and community activities



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S.T.A.R.S

- S – Select a key activity and Create a task analysis
- T – Take video
- A – Add VSDs
- R – Record communication
- S - Support its use with a model/guided practice/independent practice instructional sequence
- ! - celebrate success and make changes as needed



Model	'I do it'
Guided Practice	'We do it'
Independent Practice	'You do it'

S – Select a key activity and Create a task analysis

- Employment
- Communication

S – Select a key activity and Create a task analysis

Activity: Putting books away

1. Draft list of the steps
2. Perform the task
3. Revise draft
 1. Perform again

S – Select a key activity and Create a task analysis

1. Ask to put the books away: **Can I put the books away?**
2. Pick up the box of books
3. Bring the box to the table
4. Empty the books on to the table
5. Sort the books into piles based on categories
6. Ask a staff member to check your work: **Can you check my work?**



T – Take video

- Record someone completing each step in the task analysis
- Use the tablets camera



A - Add VSDs

- Pause the video
- Create a VSD (still image)
- Some will include speech, some will not



R – Record Communication

- Hotspots
- Words or phrases



S - Support its use with a model/guided practice/independent practice instructional sequence

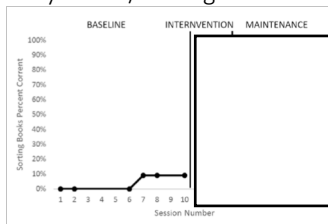
- Model
- Guided Practice
- Independent Practice

! - Celebrate success and Make changes as needed



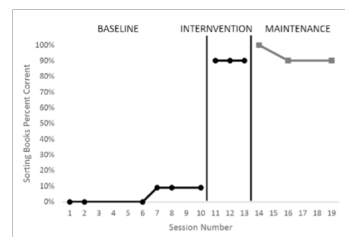
Results: Putting Away Books/Sorting

- **Baseline:** = 5% over 6 baseline sessions



Results: Putting Away Books/Sorting

- **Intervention** = average of 90% across 3 sessions



S.T.A.R.S

- S – Select a key activity and Create a task analysis
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- S - Support its use with a model/guided practice/independent practice instructional sequence
- I - celebrate success and make changes as needed



The full success of AAC intervention is best evaluated not by a single performance under controlled conditions,

but rather by the extent to which it improves access and participation in valued activities and experiences of everyday life.



Technologies currently available



Snap Scene
Supports the use of still VSDs
with embedded hotspots

