Social Scripts for Students with Angelman Syndrome

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Dr. Caroline Ramsey Musselwhite
www.aacintervention.com

Webinar Outcomes

- Explore the meaning and role of Social Scripts
- Review a sampling of scripts
- Identify the steps in making a social script

Today’s Topic Location in the 5 STEPS

<table>
<thead>
<tr>
<th>Targets</th>
<th>Teaching/Tasks</th>
<th>Tools</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Planning social scripts:</td>
<td>AAC devices / apps</td>
</tr>
</tbody>
</table>

Social Scripts

Dr. Caroline Musselwhite
And Linda J. Burkhart
www.aacintervention.com
What Is the Difference Between Social Scripts & Social Stories?

- **Social Stories™ (Carol Gray)**
  A social learning tool that supports the safe and meaningful exchange of information between parents, professionals, and people with autism of all ages.

- **Social Scripts™ (Musselwhite & Burkhart)**
  A support for beginning conversations for students who use AAC, including multiple turns and partner engagement.

What Are Social Scripts?

- **Interactions**
  (joke-telling, life stories, chit chat)

- **Beyond Wants and Needs**
  ('real' conversations)

- **Support AAC users**
  - claim a turn
  - start & maintain a conversation

“We try to make every weekend a social script for Anna.”
Violeta Giurgi

Communicative Competence

The ability to communicate functionally in the natural environment and to adequately meet daily communication needs. (Light, 1989)

See also: Light & Binger, 1988
*Building Communicative Competence*
Remember Parallel Programming! \textsuperscript{CC-3}

It is crucial to recognize that any student using sequenced social scripts \textbf{must} also have goals and activities for developing skills that help the individual use language that involves more personal choicemaking, and is more generative.

\textbf{Especially for students who struggle with ACCESS!}

\textbf{Or students who are learning the ‘rules of engagement’}

\textbf{WHO Is This For?} \textsuperscript{CC 5}

- struggling with access
- limited expressive skills
- early cognitive skills

\textbf{Social Competence}

Knowledge, judgment, and skills in the social rules of interaction. Included are the skills to initiate, maintain, develop, and terminate interactions; the skills to develop positive relationships and interactions with others; and the skills to express a full range of communicative functions.

\textit{Light & Binger, 1998}
Social Scripts & Social Competence

- Many students who use AAC have much more that they'd like to share than they currently have vocabulary and linguistic skills to share.
- Many students with Angelman are seeking social interaction - social scripts provide a powerful and very socially appropriate way to engage others.

Simple Step-Listing Apps

- TapSequence
  - multiple messages
  - sequenced messages
  - text
  - videos

Pictello

- Can export as a grid
- Add text on 2 lines, one just isn't it to tell something, then do a two-way by adding a question
- Recorded speech or text-to-speech
- With slideshow off, can turn pages by tapping or using arrows
- Speak text by tapping on picture, can repeat as many times as needed
- Can add interesting transitions
- In slideshow mode, can tap to repeat, go forward or back
- Currently, stories can be shared in the following ways:
  - through the Pictello Sharing Server (with other Pictello users), and through:
    - PDF file through e-mail or Dropbox
    - File Sharing

Sequenced Scripts

- Pre-planned steps
- Co-constructed by user and partner
- Goal of social interaction
Goal - Make communication:

- Frequent
- Motivating
- Self-initiated
- Varied, to maintain interest
- Ongoing, with multiple turns
- With a range of partners, including peers
- A way to model a range of pragmatics
- Easy (do ‘on the fly’)

Lucas – First Snow!!

Guess what I got to do last weekend!

I went skiing with my family!!

I’ll give you hints. It was outside, it was fun, and it was cold!
Did *you* ever get to go skiing?

My Dad and I played in the snow!

Do *you* like to play with your Dad?

It was Carnival. I got to dress up like the Hulk.
Who is your favorite character?

My friend dressed up like Princess Sophia.

Do you like princesses?

Well, that's all. It was a fun day!! Later, Dude!
Social Agendas

Janice Light, 1988, 1998

Social Closeness

• Sense of Belonging
• Aspects of Personality

Sense of Belonging:
Common Interests

Erin & Friends - Cheer

Aspects of Personality:
Humor!

Hey!
Want to hear a joke?
What’s a volcano?
Can’t guess?
A mountain with hiccoughs!
Okay, okay, it’s corny.
Got a better one?

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Prank Scripts

Will put a handout up on Angelman Communication Training Series FB in one week. Someone e-mail me if I forget!

Information Transfer

• Story Scripts
• Directions

Story Script: My Week (Leia)

My Holiday Weekend

On Friday I went to Lollipop Land. I met Freya, Kate and Katie.

On Saturday I went to Almondvale Park. I met all my Angelman friends.
On Sunday I went horse riding, swimming and to Funbox.

I met Freya, Lucy, Anna and Zach.

On Monday I went to Glasgow Green to ride bikes, play in the park and walk Pippa.

I went with Abbie, Finn, Pippa and Mummy.

On Tuesday I went to the Science Centre.

I met Freya and Findlay.

On Wednesday I went back to school.

I need a rest!
**Attention Getters**

Hey you guys!  
Waz up?  
Yo!  
Dude.  
Hellooo!

**Conversation Starters**

“Guess what I did”.  
“I have a secret.”  
“Listen to this!”

**Maintainers, Holders, and Interjections**

“I’ll give you a clue.”  
“It was SO embarassing!”  
“THEN, it got even worse!!”

**Turn Transfers**

“What do you think?”  
“Did you do anything fun?”  
“So, what’s new with you?”
Closings

“Find someone else for me to tell.”

“Later, Dude!”

Story to Social Script!

On Friday I went to Lollipop Land.

How could we make Leia’s wonderful story more interactive??

• Guessing game?
• Turn transfer?

I met Freya, Kate and Katie.

Can We Chat CD

Case Examples
Dr. Caroline Ramsey Musselwhite
www.aacintervention.com

Social 'Scripts' for Angelman

2/24/16

Pictello
Sample Stories
Starter!

These are things I like.

Story to Social Script!

On Monday I went to Glasgow Green to ride bikes, play in the park and walk Pippa.

I went with Abbie, Finn, Pippa and Mummy.

How could we make this more interactive??

• Guessing game?
• Turn transfer?

Types of Scripts

Turn Transfers!

I really like my iPod. It’s always with me.

What was the last movie you saw?

I like to go to the movies.
**Action Scripts**
- Especially helpful for beginners
- They engage the partner in action, and the student receives tangible results from communicative attempts. Samples: Bubbles, Backrub, and Putting On Lotion.

**Class / Work Participation Scripts**
- These scripts offer an opportunity to maximize classroom activities such as studying for a test or engaging in a cooperative activity. Younger students might use scripts to be song leader, story leader, or transition leader. Older students and adults might use workparticipation scripts, such as Applying Labels.

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**Conversation Scripts**

*General Scripts* (weather, movies, sports, etc.)

*Prank Scripts* (bugs, etc.)

*Story Scripts* (went to the fair, saw a friend, etc.)
Dimitri Goes Kayaking!

I did something so cool! Can you guess?

We went kayaking!!

I'll give you hints. It was outside, it was on the river, and it was fun!

Did you ever get to go kayaking?
We wore wet suits and life jackets. Cool, huh?

We also played Squash The Mom. Do you ever do that?

I love hanging out with James! That's it. Catch you later!

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**Strategic Competence & Social Scripts**

- Social scripts can be extremely strategic! Just knowing when to use a social script (e.g., telling a story quickly) can be incredibly helpful for people who use AAC.
Let's Try It!!!

Anna’s visit to the indoor park!

Hey! Guess where I went!

I’ll give you hints. It was xxx, it was xxx, and xxxxxx!

We ate a special cake!

Turn transfer: xxxxx
They have a whole room of balls!

Turn transfer:
Do you think I should go in?

I did! I jumped in!

Turn transfer:
xxxxx

I saw my friends!

Turn transfer:
xxxxx

Closing???

Ideas for a closing that you can use over & over!
-
-
-
Let's Try Another: David's Walk

I went for a walk with my friends.

Can you guess who took this picture?

I love walking along Lakeshore Drive!

It's fun to look up too!

I took the picture!! I used my iPad!
Sometimes we walk a long way.

Do you think I get tired?

Creating Co-Planned Sequenced Scripts

Speed!
Simplicity!

Clarity!

Partner-Assisted Auditory Scanning

Two-Handed Choicemaking
'awesome!'

'right on!'

Customizing Sadie’s Social Script:
Friends and Sun!
I went to Cozumel with my family. I had so much fun!

Can you guess the very best part?

I made new friends! They are cool!

We played in the water!

Do you love that?
We played beach volleyball.

Do you know what the balls were??

They were water balloons! I got super wet!

Guess who made our bracelets?

My friend Tessa made them! They are epic!

Now I get to face time. Guess who that

It's my best friend Tessa!
Here are some ‘Doggie Bags’

- www.aacintervention.com
- Angelman Communication Training FB
- Can We Chat book & Social Scripts CD ($5 to parents, $10 to others until March 15)
carolinemusselwhite1@me.com

Possible Next Steps

- Try a social script
- Share the handouts
- Share the webinar link
- Read FB posts
- Plan to attend/view next week’s webinar!
Thank You!
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