

How do we keep children motivated in therapy?

- Intrinsically not that much fun, so must make therapy exciting and varied.
- Find out what gives them “brain tingles!”
- [Picture]

How do we keep children motivated in therapy?

- “Start positive – End positive!”
- Allow for silences and time to process.
- “Acknowledge the feeling”.

STRATEGIES FOR KEEPING SCORE

- OBJECT/PICTURE KNOCK DOWN with graduated scoring
- Roll a ball; roll a log; use a pull-back car; use Hog Wild Poppers from Amazon.com and Super Duper Card Holders
- [Video – River, age 3-11 with objects]

STRATEGIES FOR KEEPING SCORE

- BB SHOOT/ BALL TOSS with 15 picture cards
- 3 semi-circle rows
- Child picks up picture – practices X times – shoots from where picked up picture (can stand on picture and practice “on...”)
- [Favorite hoop picture followed by 2 videos of Chloe, age 4-6 and AJ, age 3-7]

STRATEGIES FOR KEEPING SCORE

- LIZARD LEAP [picture slide]

STRATEGIES FOR KEEPING SCORE

- RED ROLL/GREEN ROLL (or other colors)
- [Picture slide showing “Bingo” layout]

STRATEGIES FOR KEEPING SCORE

- RED ROLL/GREEN ROLL
- 10 checkers – goal to get rid of all 10 first
- Roll colored dice and practice X times
- “King side” down unless 2nd landing on space
- Can “rob” or “steal” space unless king side up

PICTURE DROP

- Enhances verbal response on demand and facilitates focus.
- [Videos – Chloe, age 4-6 and AJ age 3-7]
- AJ decides to become “the therapist”!

DO-A-DOT MARKER ACTIVITIES

- Products by Rachele Ellsworth from Speech Corner
- Dot Markers from speechcorner.com or dotart.com
- [In Selected Resources handout]
- [Examples]

Use of dice in therapy

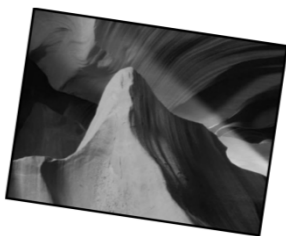
- Opportunity for “fun frustration phrases”
- Foam dice best to contain on table
- Can purchase self-contained dice “roller” [picture]

Use of “line-ups” for repetitive practice

- [2 Videos – AJ at single word level with goal of final sound inclusion, followed by AJ at phrase level with /p/ final sound target “Don’t eat me up”]
- Note that the targeted word with final sound is in FINAL word position.



Hop/Jump/Leap Over Activity for Blocked or Random Practice



Cave Hunt with Flashlight

Sound shift from an accurate inaccurate word position

- Use WORD PAIRS with picture cards or printed word.
- Best with continuants (s, sh, f)
- Bus-sock; push/mash-shoe; off-foot
- Fade volume cues (same volume-whisper - "think the word").

Kiss/Pass Game

- Need 2 homemade spinners
- One spinner divided into 4 "pie" segments with 2 pictures of hands and 2 with lips
- Other spinner divided into 6 segments with pictures of "yucky" or "ouchy" things
- Spin both and use word pair practice.

What about “th”??

- Challenging to figure out word targets
- [Magna Doodle idea]

Adapt Toys to Fit Your Needs and Prolong Their Usefulness

- Playmobil Playground example
- “Bean Bag” Toss for repetitive practice –
easy to make – get dads involved!
- [Wooden Dinosaur Example]

Dinosaur Feed Option

- Place carpet square close to dinosaur.
- Place desired toy/game at back of room.
- Says object/picture name _ x's & throws.
- If gets it into mouth, gets to move back.
- If not, adds x more times to repetition.
- Continue play until reaches toy/game.

Using Creative Stories to Individualize Therapy

- “Captain Hammer and Super Sean”
book written by parent of Sean
- Available on www.apraxia-kids.org

Top 10 Favorite Games I Have Used Over the Years

1 Bob the Builder Bricklaying Game [picture]
(now Scooby Doo Brick Game)

Favorite Games I Have Used Over the Years

2 TAZmania [picture]

Favorite Games I Have Used Over the Years

- 3 Marble Race Game
- 4 Tumblin' Monkeys/Honey Bee Tree
- 5 Candyland/ Candyland Castle
- 6 Marvel Magnet Alphabet Set
- [Video – Olavo, age 8-6]

Favorite Games I Have Used Over the Years

- 7 Pirate Pop-Up
- 8 Pizza Party
- 9 Pop The Pig
- 10 Anything Sue Freiburger makes!!!

Other games suggested by therapists and parents

- Alfredo's Food Fight
- Operation Brain Surgery
- Cookin' Cookies (Fundex)
- Pizza Pizza (Playskool)
- Trick or Treat Land
- Don't Wake Daddy
- Crocodile Dentist

Ideas I picked up from parents, therapists and students

- Squirt laminated pictures at bath time.
- Fill muffin tins with younger children. [haha!]
- Paint a fingernail after so many reps.
- Pop bubble wrap under table (student idea)
- Use wipes container for mouth to feed cards.
- “Earn” cotton balls for snowball fight.

What are the most common parent suggestions I give?

- Consider Kathy and Kate Hennessy's book “Anything but Silent” from apraxia-kids.org
- Don't work so hard to understand unclear speech when speech targets are in error.
- Repeat back as closely as possible what the child says to you, then provide supportive alternative.
- Use “Start with...” as a supportive phrase starter.
- [Video – Ian, age 3-7]

What are the most common parent suggestions I give?

- Understand a hierarchy of response [handout]
- Build in communication temptations [handout]
- Watch your rate of speech in giving directions, asking questions and providing models.
- [Video – Simi, age 7-2]

PERSISTENT SPEECH SOUND ERRORS

- Use surveys such as "Sports Surveys". [handout]
- Create poems and stories for others in therapy.
[example written by adolescent with D. Hammer]
- Do modified weather forecasts. [example]
- Design creative commercials. [example]

PERSISTENT LANGUAGE ERRORS

- For utterance expansion consider use of
"sentence bops" (Modified "high 5's").
- Use Toss Across, "Push-on" lights, and drum
sequences for 3-word utterances and "I" phrases.
- Use "Build-A-Sentence."
- May encounter mixed sound/language errors as
utterance complexity increases.
[Example of pronoun + is/are verbs]

SPEECH BUDDIES

- Cleaning – "Recommend one buddy per child, but
if multiple users, clean like a fork or knife in mild
soap, or submerge for a couple minutes in 70%
isopropyl alcohol that you can buy in any drug
store". Alexey Salamini - Articulate Technologies
- [They have video to demonstrate on website]

How do we incorporate new technology?

- Use apps (e.g. Speech Stickers by Carol Fast SLP, V-Lingo, Voice Changer) [Handout-apps]
- Erik Raj Creative Use of Apps [Handout]
- Quote: "(The I-Pad) can literally replace every single flashcard that we have, and we have lots and lots of flashcards."
- Quote: "The I-Pad is a really cool Swiss Army knife but you can't build a house with it."

Electropalatography

- Amy Meredith, University of Washington-Spokane
- Both SLP and child wear acrylic palate.
- Best for children 7 or older.
- Try to "hit" red circle target.
- Can lease system for \$100/month or purchase.
- Individual mold must also be purchased.

Computer Visual Feedback

- Has been available for years, but limited use by therapists.
- Can be the key when other strategies are not effective. (persistent "r" issues and persistent vowel errors)
- Four examples (1) IBM Speechviewer series (2) Video Voice (3) LINGWAVES TheraVox (4) Ultrasound Biofeedback

LINGWAVES TheraVox

- Company in Germany - WEVOSYS
- www.WEVOSYS.com
- [Video - Richie & vowel modification]
- [Video - Zachary & vowel extension]

Ultrasound Biofeedback Description

- Dr. Jonathan Preston, Syracuse University
- Provides visual feedback of articulators
- Already can do this with the lips in a mirror but now trying to see the tongue with ultrasound
- Shows border between objects of different densities (i.e. border between the tongue and air above it)

Ultrasound Biofeedback Candidates

- Normal vision
- Good cognitive skills
- Can sustain attention and handle drill
- Older children (age 7 and up)
- [Video on DVD – Sean, sagittal view]
