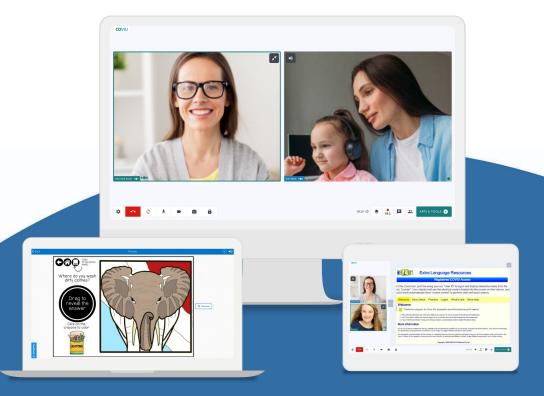
Comprehensive Teleassessments for Speech Pathology





Your Presenters



Sophie | Coviu

Recent Presenter of Coviu's 'Best Practices in Hybrid Care', APS Webinar on 'Best Practices in Measurement-Based Virtual Care' and 'Opportunities for Remote Patient Monitoring in Primary Care' at the 22nd Successes and Failures in Telehealth Conference



Monica | Boom Publisher

A certified Speech-Language Pathologist with a decade of experience. Founded Speak and Teach PH in 2020, co-founded "Speech Therapy Support and Tips for Filipino Families" in 2022. Natural Language Acquisition (NLA) training from Meaningful Speech LLC.



Toni & Rob | eLr

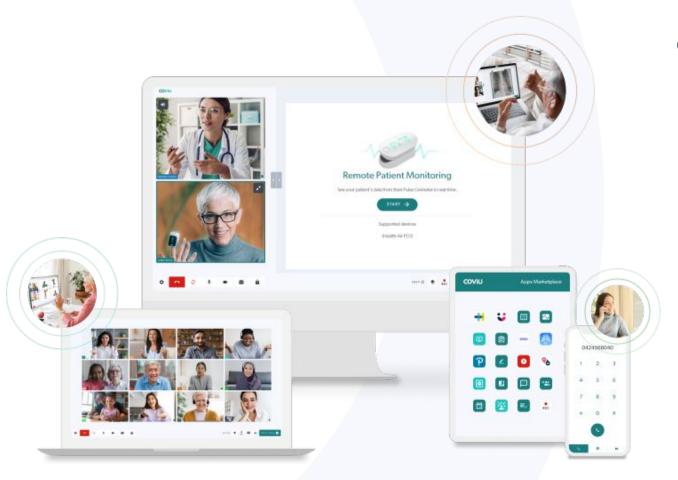
Toni Seiler, a certified Speech Pathologist with 50 years of experience, focuses on dyslexia intervention, research, and teletherapy. Collaborates with Rob Seiler on eLr therapy resources.







Introduction to Coviu



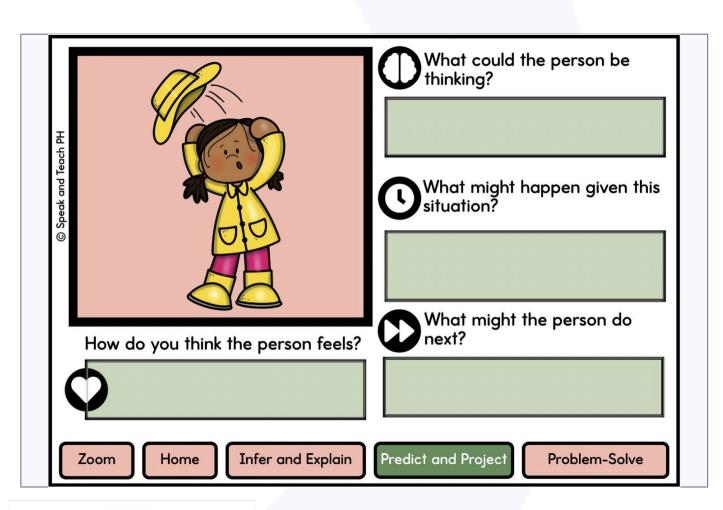
Coviu | Virtual Care

- 90,000+ Providers
- Over 9 Million Consultations
- Global Operations Primarily in AU/USA
- HIPAA Compliant, ISO 27001 Accredited
- Rich in Clinical Tools and Features (50+)





Introduction to Boom Learning



Boom Learning

What are Boom Cards, and how do they help speech pathologists?

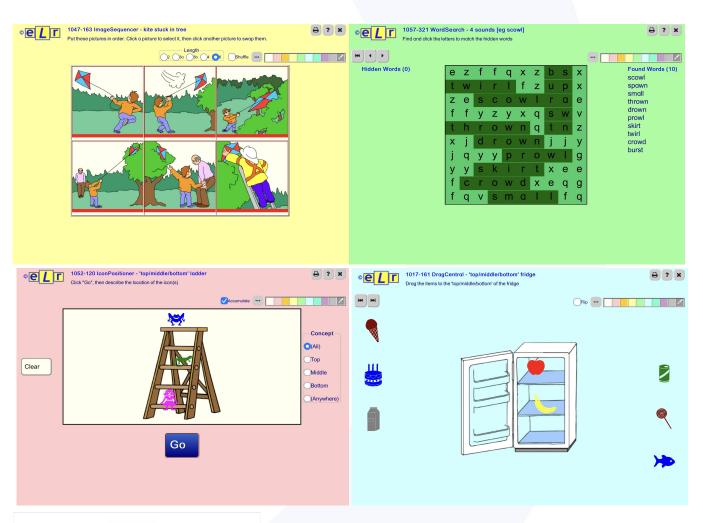
The Boom Store is a marketplace of over 500,000 interactive resources developed by educators, speech therapists, occupational therapists, behavioral health experts, and special educators.

All of the activities are created by independent publishers, like me!





Introduction to eLr



eLr

Developed by speech pathologists for speech, language, and literacy interventions.

- Over 15,000 Interactive Resources
- Subscription Based
- Free Home Practice for Clients

Organised into a Directory covering:

- Phonology and Articulation
- Phonological Awareness
- Reading and Spelling
- Semantics
- Sentence Processing
- Oral Narrative







Agenda

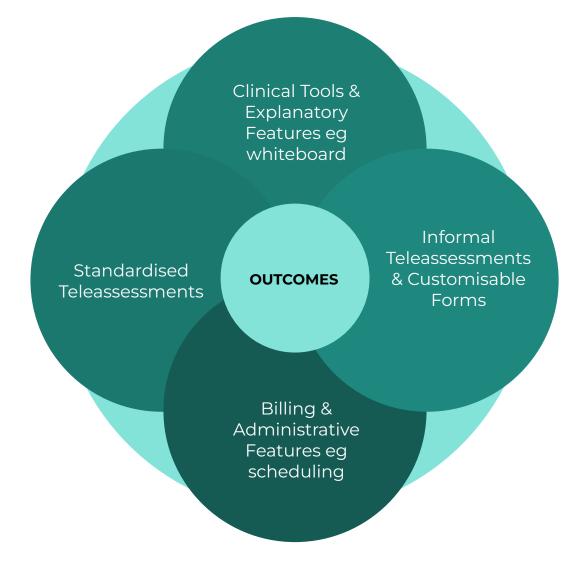
- 1. Types of Teleassessments for Speech Pathologists
- 2. Best Practices in Delivering Teleassessments
- 3. Examples of Teleassessments Available
- 4. Live Demonstration

Types of
Teleassessments
for Speech
Pathologists





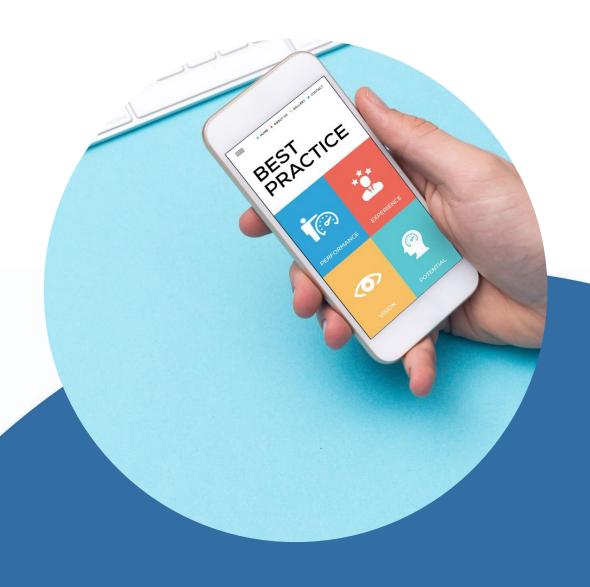
Comprehensive Teleassessments



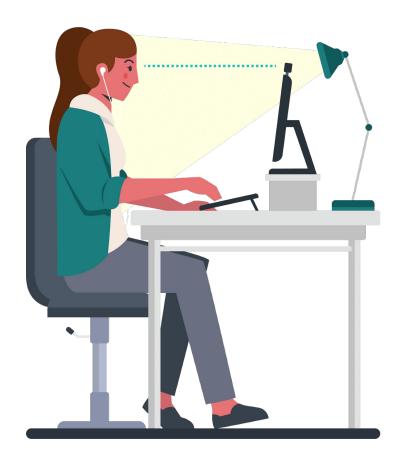
Best Practices in Delivering
Teleassessments for Speech Pathologists







Coviu on Investing in Clients & Technical Set Up



- Set expectations first and invest in the client before their first consultation. Sending clients info-kits which include checklists with setup tips and information about the consultation process helps to ensure a seamless consultation.
- Determine clinical appropriateness of a video call versus face-to face consultation
- Mitigate technology oriented issues before they arise
- Make sure you also have the right <u>setup</u>

Best Practices for Informal and Dynamic Teleassessments



School-Age Language Assessment Measures (SLAM) by Dr. Catherine Crowley and Dr. Miriam Baigorri on Boom Learning

- Prior testing, **practice** navigating through the digital stimuli
- Observations should include a variety of situations - answering questions, interacting in client's typical manner, using roleplay
- Adapt the tasks to include language samples or narrative assessment
- Obtain and maintain a written **release** stating the parent/guardian's permission to record the assessment.
- Be specific and detailed with documentation - administration of assessment, clinical and behavioral observations, quality of audio and video, etc.





eLr Tips: Using a Document Camera



Useful for sharing any paper-based therapy resource or assessment stimuli.

How do I use a document camera?

- Plug the document camera into your computer via USB connection
- In Coviu, share the document camera

Observing client pointing response

- Organise a separate video call using phone or iPad with a support person
- Support person positions their camera to show client pointing response
- Clinician can view the point response of the client on the second connection and the client face in the teletherapy session

Standardised Assessments Examples





Key Pearson Assessments

Speech Pathology

- CELF-5
- GFTA-3
- EVT-3 A&B
- PPVT 5 A&B
- CELF Preschool-3















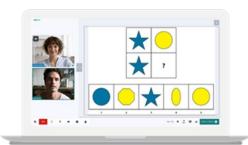
Key Pearson Assessments

Cognitive/Neuro Assessments

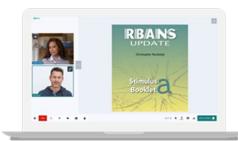
- WISC-V ANZ
- WAIS-IV ANZ
- KBIT-2
- RBANS UPDATE A,B,C & D
- WIAT-III ANZ
- KTEA-3















Informal Assessments Examples





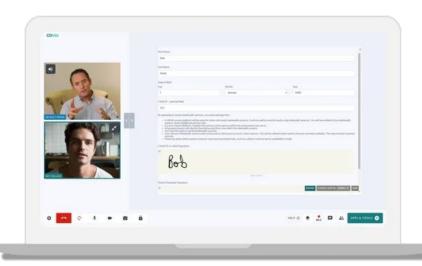
Customisable Forms

These App gives clinicians the tools to create any custom forms they require to be filled out before or during a video consultation including:

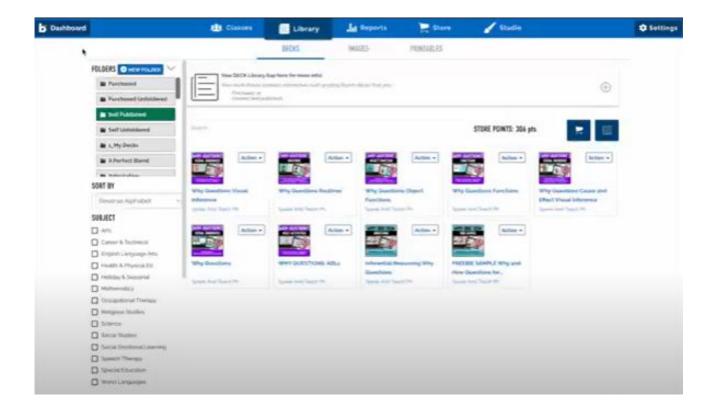
- Client intake forms or screening forms
- Telehealth consent forms
- Customised questionnaire, referral form, consultation form and more

...the options are endless!





boomlive

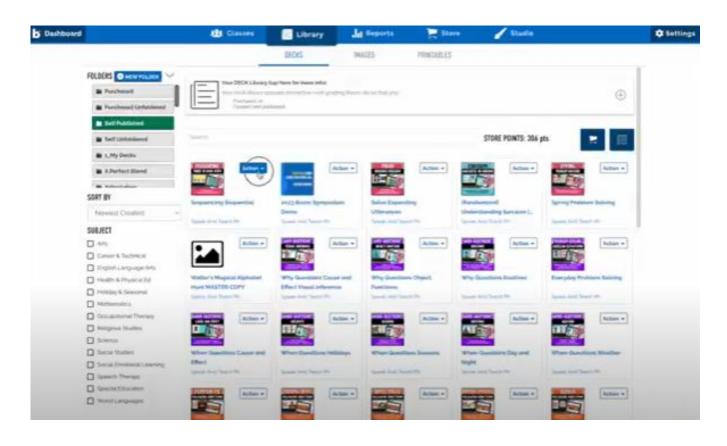


Task: Answering Why Questions - Inferences - Verbal Reasoning

How do Speech Pathologists use Boom Live for Teleassessments?

- Control client access and permissions over digital stimuli mouse control, typing, and navigation
- See client's mouse movements
- Perfect for teleassessments and teletherapy

Automated Progress Reporting For Data Collection



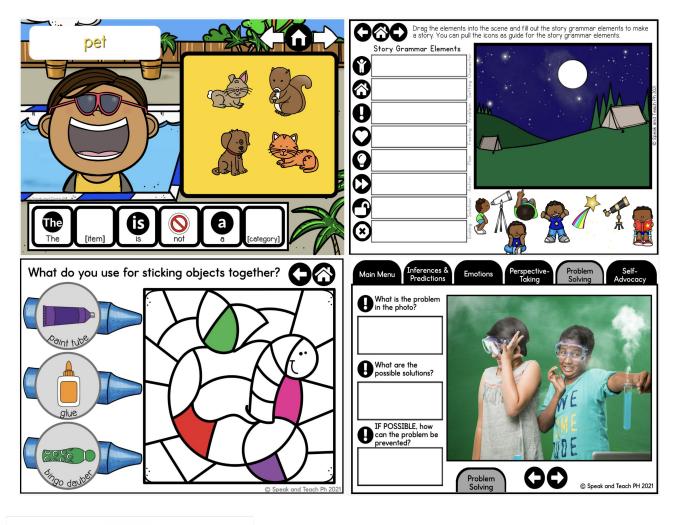
How can Speech Pathologists Maximise Boom Learning's Reporting Function?

Step 1: Generate a Hyperplay link.

Step 2: Use the automatically generated reports to track progress.

Reports can be shared with colleagues, including intervention teams and families.

What do Boom Cards Cover?



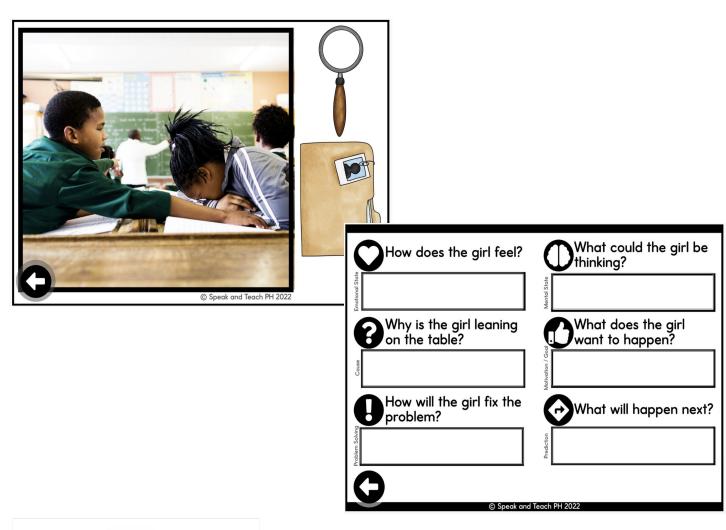
Anything under the sun!

Test any skill at any age using any theme in a variety of response formats (click, drag, type, and even draw!)

- ★ They are interactive which makes it great for play-based assessment.
- They are versatile which can help you sustain client's attention and motivation.



Deeper Dive: Sample Deck



- Uses Real Photos
- Versatile Goals/Targets
- Open-Ended Responses

It can be used for:

- Inferencing
- Grammar
- Narrative Production
- Conversation
- Perspective Taking
- **Problem Solving**
- Predicting Outcomes
- Cause and Effect





Using eLr for Informal Assessments

Phonology - Skills & Early Sounds

Phonology - Later Sounds

Phonological Awareness

Reading & Spelling - Early Skills

Reading & Spelling - Later Skills

- Semantics
 - Naming
 - ─ Word retrieval
 - Concepts
 - Picture/picture match
 - Spoken word/picture match
 - Complex instructions
 - Written word/picture match
 - Categories
 - Picture Associations
 - Word Associations

Sentence Processing

Using Language

Activity Toolbox

Baseline Task Method

The Directory is like a huge filing cabinet

- Over 15,000 interactive resources
- Targets: speech, literacy, language, and oral narrative
- Organised according to difficulty level
- All tasks may be used to gather informal assessment data and/or for intervention

An example:

- Semantics
- Categories



Using eLr for Informal Assessments

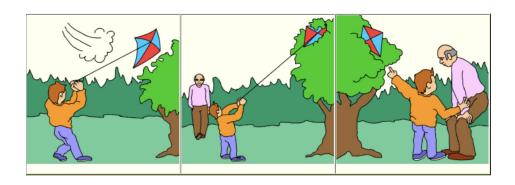


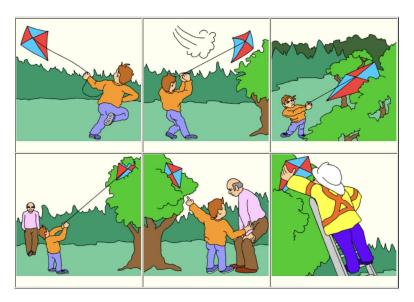
Baseline Task Method

An example: within the subsection "Categories"

- Choose one task to gather baseline data
- Provide intervention with the remaining tasks
- Monitor progress by re-administering the baseline task

Using eLr for Informal Assessments





Test - Teach - Retest

Using oral narrative example:

All eLr tasks are modifiable to match client level.

- Present 2- 3- 4- or 6-picture sequence
- Client attempts a narrative story using picture prompts
- Clinician provides intervention
- Client retells the story
- Clinician records pre- and post-intervention responses



eLr Screening and Monitoring Tools

| F | Response forms | | S | timulus iten | ns | |
|--------|---------------------------|-------|-------|--------------|-------|-------|
| | Placement tests | Set 1 | Set 2 | Set 3 | | |
| 1: | s, a, t, p, i, n | Set 1 | Set 2 | Set 3 | | |
| 2: | c k ck, e, h, r, m, d | Set 1 | Set 2 | Set 3 | Set 4 | Set 5 |
| 3: | g. o, u, l, f, b | Set 1 | Set 2 | Set 3 | Set 4 | Set 5 |
| 4: | ai, j, oa, ie, ee, or | Set 1 | Set 2 | Set 3 | Set 4 | Set 5 |
| 5: | z, w, ng, v, oo(room) | Set 1 | Set 2 | Set 3 | Set 4 | Set 5 |
| 6: | y, x, sh, ch, th | Set 1 | Set 2 | Set 3 | Set 4 | Set 5 |
| 7: | qu, ou, oi, ue, er, ar | Set 1 | Set 2 | Set 3 | Set 4 | Set 5 |
| 8: (| a-e, e-e, i-e, o-e, u-e | Set 1 | Set 2 | Set 3 | Set 4 | Set 5 |
| 9: (| ayley, oy, ea(dream), igh | Set 1 | Set 2 | Set 3 | Set 4 | Set 5 |
| 10:: (| ow(cow), ir ur, ew, au aw | Set 1 | Set 2 | Set 3 | Set 4 | Set 5 |

eLr has:

- Articulation screener
- Phonological awareness and decoding screener
- Systematic Synthetic Phonics (SSP) monitoring tool

Systematic synthetic phonics

teaches phoneme-grapheme correspondence and accurate decoding in a systematic sequence.

Use the **eLr SSP Tool** to:

- Identify placement where to start
- Monitor progress

eLr SSP Monitoring Tool: PDF Delivery

Stimulus Items

SSP Progress Monitor - Nonword Assessment Stimulus Items Level: 3 (g, o, u, I, f, b) Set I Revision date: 13th Nov 2022 v109 cug fot lup nulp flub molf plib sulf blont

Response Form

| | dent name: | T- | T= - |
|------|--------------------|--------------|----------------------|
| Date | e: Score: Set 1 | Date: Score: | Date: Score Set 3 |
| 1 | cug | 1 fup | 1 fum |
| 2 | fot | 2 gom | 2 gop |
| 3 | lup | 3 lut | 3 lub |
| 4 | nulp | 4 mulp | 4 bulp |
| 5 | flub | 5 flug | 5 flum |
| 6 | molf | 6 nolf | 6 nolp |
| 7 | plib | 7 pleg | 7 plag |
| 8 | sulf | 8 rolk | 8 rult |
| 9 | blont | 9 blosp | 9 blusk |
| 10 | clusp | 10 crulf | 10 crulk |
| 11 | glomp | 11 glont | 11 glosp |
| 12 | splub | 12 splud | 12 splug |

There are 5 assessment sets

- Enables
 Pre-intervention
 assessment
- Frequent monitoring with different sets of nonwords
- Assesses
 phoneme-grapheme
 knowledge and
 accurate decoding
 (sounding out)

eLr SSP Monitoring Tool: On Screen Delivery

An example: Level 3

- Client decodes first item
- Clicks "Go" button to proceed to next item
- Clinician records accuracy of response on Response Form





1063-108 SingleWord Slideshow - Level 3 Ax Set 1 [eg cug nulp blont]

Click the buttons to move to the next/previous set of words

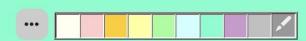






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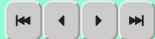
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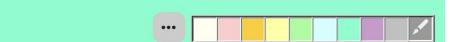


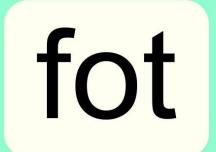




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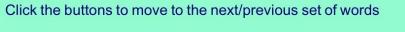


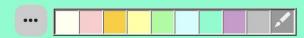




















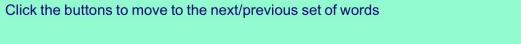
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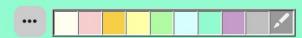


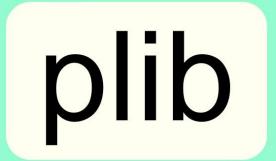
















Live
Demonstration
of Coviu's
Teleassessments





Live Demonstrations



- Entering a call / waiting room
- Coviu video call interface
- Pearson assessments
- Customisable forms
- Where to find eLr
- Explanatory tools
- Reporting and payments





Download Full Case Studies

Pearson Clinical

Eat Speak Learn

















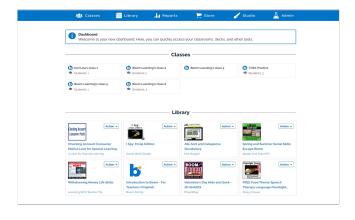
Coviu Customer Discount

Coviu customers save 20% on individual Boom Learning memberships.

https://wow.boomlearning.com/specialOffer/COVIU_20

Thank You







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