

INTRODUCING

OxEd Literacy Assessment & Intervention

As a University of Oxford spinout company, research is at the core of everything OxEd & Assessment (OxEd) does. Their research-backed digital assessment apps and NELI, an early oral language intervention program have been proven to improve educational outcomes and are now versioned for use in Australia.

Pearson Australia is proud to partner with OxEd to bring these research and evidence-backed resources to Australia:

- ▶ LanguageScreen & ReadingScreen (Simple View of Reading report included)
- ▶ Nuffield Early Language Intervention (NELI) program
- ▶ Nuffield Early Language Intervention (NELI) Whole Class program



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Oral language is the springboard to education and a bright future

In Australia nearly 1/4 of students start school poorly equipped to benefit from learning opportunities due to oral language difficulties¹

Without intervention, these children may go on to experience:

- ▶ A widening gap in language skills, relative to peers
- ▶ Reading difficulties
- ▶ Writing difficulties
- ▶ Socio-emotional and behavioural issues
- ▶ Lower educational attainment
- ▶ Limited career opportunities
- ▶ Higher incidences of mental health issues



¹ www.mcri.edu.au/impact/a-z-child-adolescent-health/o-r/oral-language-and-literacy

Using evidence-based assessment and intervention resources to support early oral language development

OxEd & Assessment's world-class resources have been versioned for Australia. They are based on the Science of Learning research and have been proven to be effective in randomised controlled trials and independent evaluations.

- ▶ The 10-minute LanguageScreen assessment is proven to be as accurate and reliable as a 30-minute language assessment conducted by a speech pathologist.
- ▶ Students using Nuffield Early Language Intervention (NELI) made 3-5 months additional progress in language skills in only six months.
- ▶ Students from socio-economically disadvantaged backgrounds made on-average seven months additional progress in their language skills.
- ▶ NELI's positive effects can be seen longer term with students experiencing continued improvements in language and word reading two years post-intervention.
- ▶ Participating in NELI led to improved student behaviours outside of sessions, as rated by teachers.
- ▶ Students with English as an additional language made the same additional progress as children speaking English at home.

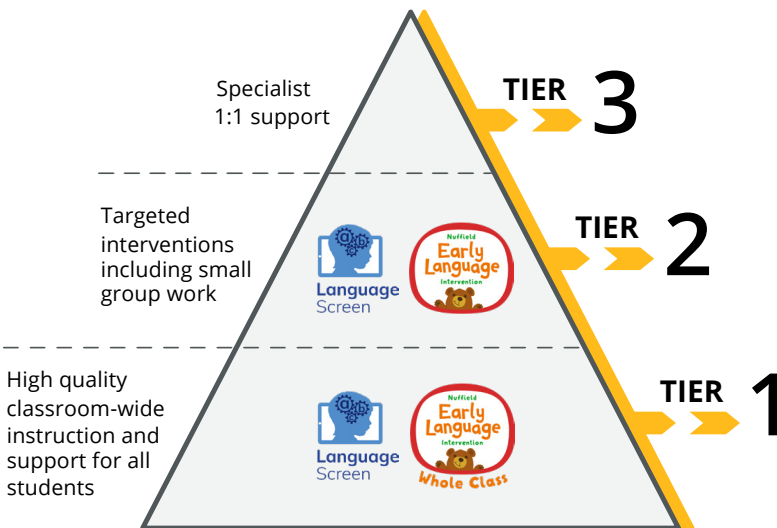
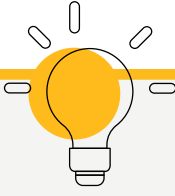


➔ [Read the research behind OxEd resources](#)



Establishing a multi-tiered system of support (MTSS) for early oral language development

OxEd resources can be used to support schools with oral language assessment and intervention at Tier 1 and Tier 2 of the MTSS framework. These resources can help schools follow best-practice intervention practices, further supporting the aims of the MTSS framework.

The NCCD is an Australia-wide initiative providing funding for students with special needs. OxEd assessment resources meet the evidence and data requirements to support NCCD funding applications.

Implementing OxEd resources together

STEP 1	STEP 2	STEP 3
<p>Assessment All students assessed with LanguageScreen for tracking and reporting purposes. Targeted intervention groups decided.</p> 	<p>NELI Whole Class Delivery</p> <ul style="list-style-type: none"> • 20 weeks of whole class language enrichment activities for all students • Three 20 – 30-minute whole-class sessions per week  <p>NELI Group and Individual Sessions</p> <ul style="list-style-type: none"> • 20-week scripted program providing additional targeted support for those with the weakest oral language skills • Three 30-minute Group sessions and two 15-minute Individual sessions per week 	<p>Assessment All students reassessed with LanguageScreen for tracking and reporting purposes and to measure progress of targeted intervention groups.</p> 
<p>Training Teaching staff complete relevant NELI online training courses</p> 		

Step 1: Assess with LanguageScreen and ReadingScreen to measure the language and reading skills of all students and identify those who would benefit from targeted language intervention. Begin NELI and NELI Whole Class Training.

Step 2: Begin to deliver weekly NELI group and individual sessions for those students who require targeted intervention. Alongside these targeted sessions, schools also deliver NELI Whole Class. NELI runs over a 20 week cycle and can start at any time of the year, continuing into the following year if needed.

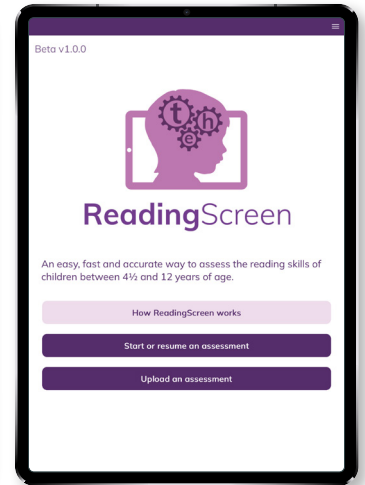
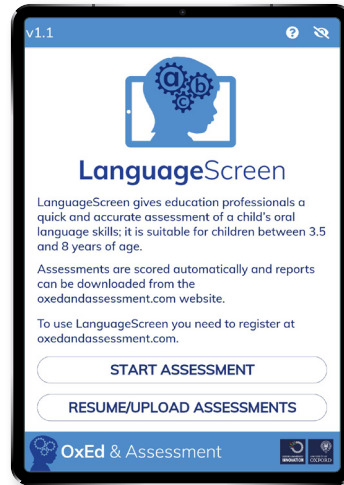
Step 3: Reassess all students at the end of the year to measure progress.



OxEd Assessment Apps

OxEd's LanguageScreen and ReadingScreen assessment apps are used to identify students in Foundation to Year 6 who would benefit most from additional support or intervention by providing an accurate and immediate picture of a student's abilities as well as enabling schools to accurately track students' progress over time. The assessments:

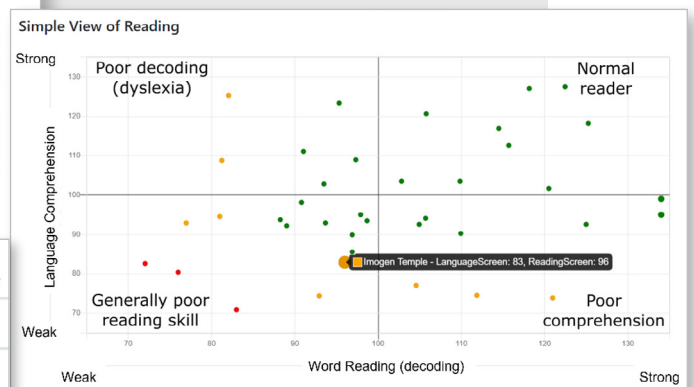
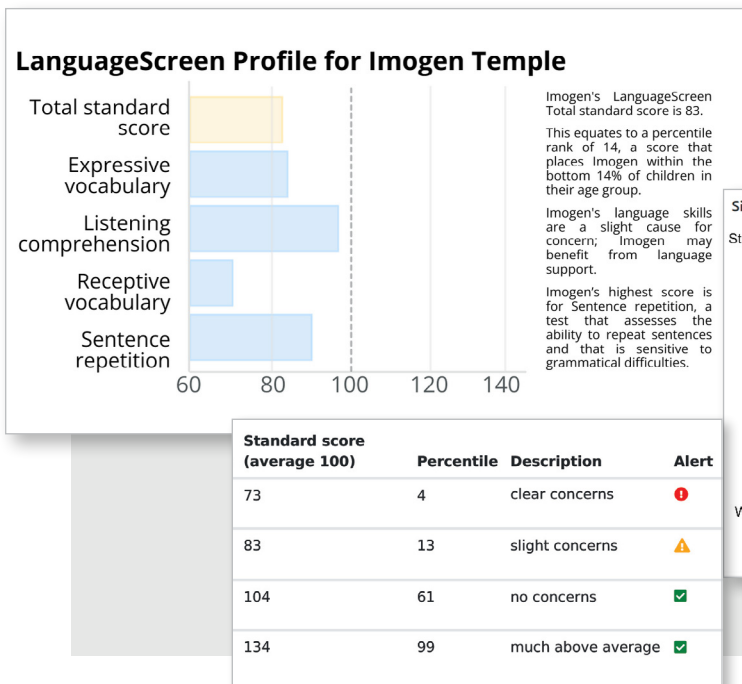
- ▶ Can be administered by teachers, aides or even parents
- ▶ Take less than 10 minutes in duration
- ▶ Do not require paper marking or calculations
- ▶ Are compliant with data privacy standards
- ▶ Include Australian audio.



Assessment results

OxEd's assessments are completed digitally, requiring no paper marking or calculations and giving schools access to instant digital reports. The reports provide:

- ▶ Instant, detailed, yet easy to interpret reports
- ▶ Individual and class data and insights
- ▶ A traffic light rating to clearly indicate students who would benefit from intervention
- ▶ A Simple View of Reading report when both LanguageScreen and ReadingScreen are used.

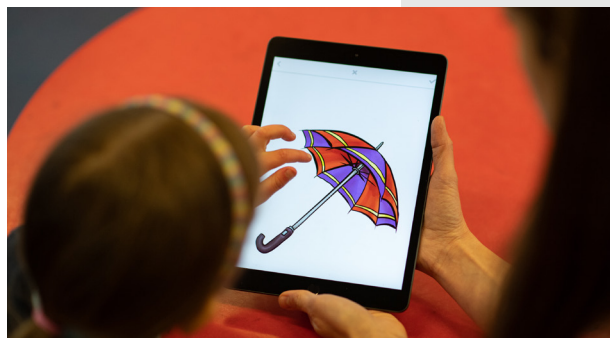


LanguageScreen (Pre K--6)

LanguageScreen is an easy-to-use, scientifically proven app that accurately assesses oral language skills.

It is used to identify students aged 3 to 11 years old who may require intervention or additional support and to track their progress over time.

LanguageScreen automatically adjusts depending on the age of the student and tests:



		Test 1. Expressive Vocabulary	Test 2. Listening Comprehension	Test 3. Receptive Vocabulary	Test 4. Sentence Repetition
		Identify each picture	Answer questions about short texts	Match the picture to the spoken word	Repeat sentences of increasing complexity out loud
Under 4½ years old	5-10 mins	24 pictures After 8 consecutive incorrect answers, moves onto next test	4 questions about 1 story	23 sets of pictures After 8 consecutive incorrect answers, moves onto next test	14 sentences After 5 consecutive incorrect answers, the assessment ends
4½ to 8 years old	6-12 mins	24 pictures After 8 consecutive incorrect answers, moves onto next test	12 questions about 2 stories If all answers for first story are incorrect, moves onto next test	23 sets of pictures After 8 consecutive incorrect answers, moves onto next test	14 sentences After 5 consecutive incorrect answers, the assessment ends
9 years old and above	6-12 mins	26 pictures After 8 consecutive incorrect answers, moves onto next test	29 questions about 4 stories If all answers for first 2 stories are incorrect, moves onto next test	NOT INCLUDED	18 sentences After 5 consecutive incorrect answers, the assessment ends



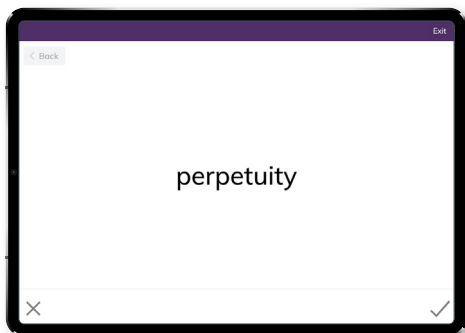
ReadingScreen (F-6)

ReadingScreen is an easy-to-use app that accurately assesses word and nonword reading.

It is used to identify students aged 4.5 to 12 years old who may require intervention and extra support to develop decoding skills.

ReadingScreen consists of two tests of fundamental reading skills:

1 Word reading

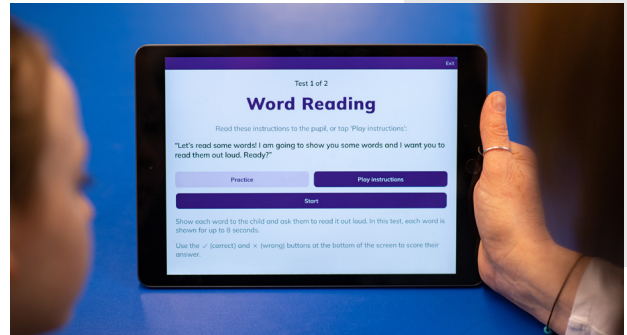


- ▶ Up to 60 common words of increasing difficulty
- ▶ Each must be spoken correctly by the student
- ▶ Ends after 4 consecutive incorrect answers

2 Nonword reading

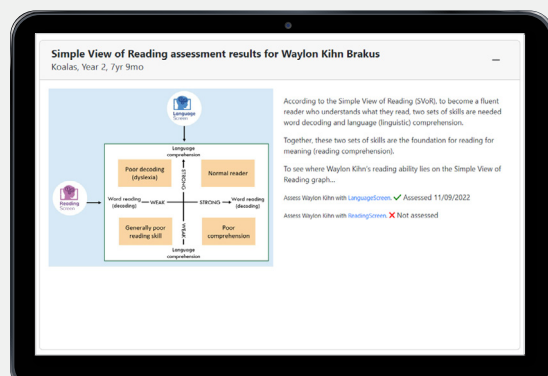


- ▶ Up to 34 nonwords of increasing difficulty
- ▶ Each must be spoken correctly by the student
- ▶ Guidance on acceptable pronunciation provided
- ▶ Ends after 4 consecutive incorrect answers



A Simple View of Reading report is generated when students have been assessed with both LanguageScreen and ReadingScreen.

The Simple View of Reading is a well-established model for determining the best way to support a student who is struggling to read using word recognition or decoding and language comprehension. This model closely aligns with the Science of Reading, which emphasises evidence-based practices such as explicitly teaching phonological awareness, phonics, fluency, vocabulary and comprehension.



Click or scan the QR code to download a Simple View of Reading report



OxEd Intervention Programs

OxEd's Nuffield Early Language Intervention (NELI) and NELI Whole Class Programs are used to support early oral language development for students in need of additional support and for the whole class.



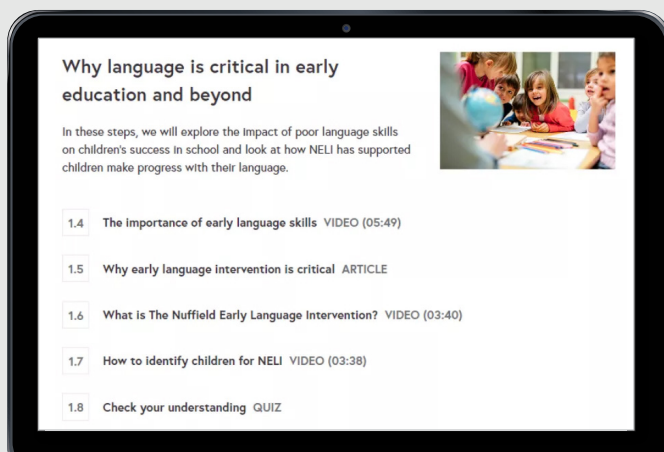
	NELI Program	NELI Whole Class Program
DESIGNED FOR	Targeted intervention for 4–6 students	Whole-class enrichment to complement NELI Group and Individual sessions
MTSS ALIGNMENT	Tier 2	Tier 1
DELIVERED BY	Teachers or Teacher Aides	Teachers
ON-DEMAND TRAINING	12 hours	10 hours
PROGRAM LENGTH	20-weeks	20-weeks
WEEKLY SESSION STRUCTURE	3x group sessions (30 min) 2x individual sessions (15 min)	2x vocabulary sessions (20 min) 1x narrative session (20 min)

Training for delivering NELI and NELI Whole Class with confidence

The NELI training courses equip Teachers and Teacher Aides with the essential skills and knowledge to deliver the NELI and NELI Whole Class programs effectively.



- ▶ CPD-certified online training available on-demand via FutureLearn
- ▶ Become a fully certified NELI and/or NELI Whole Class practitioner
- ▶ Access ongoing support including use of the Delivery Support Hub, a program of webinars and a learning community.



NELI practitioner training course list

	NELI	NELI Whole Class
Language Fundamentals (5 hours)	Green	Green
Delivering NELI Part 1 (5 hours)	Green	Grey
Delivering NELI Part 2 (2 hours)	Green	Grey
Delivering NELI Whole Class (5 hours)	Grey	Green



NELI Program (F-2)

The Nuffield Early Language Intervention (NELI) Program is a research-backed 20-week oral language intervention program which has been proven to improve students' oral language and early literacy skills.

It is delivered by teachers or teacher aides to students in Foundation to Year 2 who have been identified as having oral language difficulties after LanguageScreen assessment.



The NELI program consists of:

- ▶ 3 x 30 min group sessions per week
- ▶ 2 x 15 min individual sessions per week.

The NELI Kit includes:

- ▶ two Teaching Handbooks with fully scripted and resourced lessons to make intervention delivery as easy as possible
- ▶ topics aligned to the Australian and New Zealand curricula covering: My Body, Things We Wear, People Who Help Us, Growing, Journey and Time
- ▶ colourful flashcards to support key vocabulary and story cards for narrative activities
- ▶ Ted, the cute puppet to aid teaching by engaging students.



NELI Whole Class (F-2)

The Nuffield Early Language Intervention (NELI) Whole Class Program is a companion program to NELI, supporting classroom teachers to develop the oral language skills of all students and further boost the skills of those students receiving intervention.


The NELI Whole Class program consists of:

- ▶ 3 x 20-30 min class sessions per week.


NELI Whole Class includes:

- ▶ a printed Teaching Handbook with activity sheets
- ▶ six sets of digital slides for the same six topics as NELI
- ▶ digital narrative sequencing cards
- ▶ 11 songs in mp3 format
- ▶ six audio stories in mp3 format.





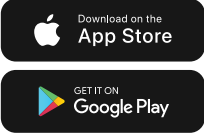

Click or scan the QR code to listen to a snippet of NELI Whole Class song 'Shake' and hear how it provides a fun way to practise Special Words!





Learn more about OxEd's evidence-backed resources

Follow the steps below to get a quick preview of the LanguageScreen and ReadingScreen assessments

Step 1	Step 2	Step 3
<p>Download the 'LanguageScreen' or 'ReadingScreen' assessment apps from Apple App Store or Google Play.</p> 	<p>In either assessment app, click 'Start Assessment' and scan this QR code to launch a practice assessment.</p> <p>Practice data will not be uploaded/saved.</p> 	<p>View sample assessment reports:</p> <ul style="list-style-type: none">▶ LanguageScreen▶ ReadingScreen▶ Simple View of Reading

View NELI samples

- ▶ [NELI Individual Session — Program Information — Part 1](#)
- ▶ [NELI Individual Sessions — Program Information — Part 2](#)
- ▶ [NELI Group Sessions — Program Information — Part 2](#)
- ▶ [NELI Group Sessions — Part 1, Topic 1: My Body](#)
- ▶ [NELI Group Sessions — Part 1, Topic 3: People who help us](#)
- ▶ [NELI Group Sessions — Part 2, Topic 1: Growing](#)
- ▶ [NELI Flashcards](#)

View NELI Whole Class samples

- ▶ [NELI Whole Class — Teaching Handbook — Part 1 Topic 1: My Body](#)
- ▶ [NELI Whole Class — Digital Slides — My Body](#)
- ▶ [NELI Whole Class — Story Card — *Mocka's Friend*](#)
- ▶ [NELI Whole Class — Song — Shake](#)

View NELI & NELI Whole Class curriculum charts

- ▶ [NELI & NELI Whole Class — Australian Curriculum V9.0 — Foundation](#)
- ▶ [NELI & NELI Whole Class — Australian Curriculum V9.0 — Year 1](#)

WEBINAR

Championing oral language in your school — Using the Science of Learning research to support early oral language development

Explore the importance of early oral language skills and how your school can firstly, identify and then, address early oral language difficulties with greater accuracy and efficiency using resources from OxEd & Assessment.



▶ [Watch the webinar](#)

