



Quick Start Guide for LASS 8–11

Learning Assessment for ages 8 to 11 years.





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1. About the LASS 8-11 Quick Start Guide

The LASS Quick Start Guide is an aid to navigate the testing system and is designed to be read in conjunction with the LASS 8-11 User Manual.

The LASS User Manual contains far more detail and includes additional topics that are not covered in this guide. The LASS 8-11 User Manual was written by a chartered psychologist, Dr Joanna Horne, to provide valuable support for the teacher and SENDCo in interpreting the results and in providing teaching support for those students who need it.

2. About GL Ready

GL Ready is an intuitive and user-friendly online testing platform. It can be accessed on most browsers and on most devices, including touchscreen tablets and iPads, via a secure login.

3. About LASS 8-11

LASS (Learning Assessment System) is a fully digitised multifunction assessment system for use with students in the age range 0:8 – 11:11. It comprises the following nine subtests:

• Sentence reading

• Verbal reasoning

- Single word reading
- Spelling
- Phonic skills

- Visual memory
- Phonological processing

Auditory sequential memory

• Non-verbal reasoning

LASS 8-11 enables teachers to:

- obtain a reasonable estimate of the student's intelligence
- assess the student's attainments in reading and spelling
- measure discrepancies between actual and expected literacy attainment
- identify underlying problems in memory or phonological processing skills
- identify students with dyslexia (specific learning difficulties)
- monitor development in reading and spelling on a regular basis
- assess improvements in memory, phonological and phonic decoding skills.





4. About the subtests

An outline of each subtest is given in Table 1 on the following page.

LASS 8-11 comprises three attainment subtests (**Single word reading**, **Sentence reading** and **Spelling**), two ability subtests (**Verbal reasoning** and **Non-verbal reasoning**) and four diagnostic subtests (**Mobile phone**, **Sea creatures**, **Funny words** and **Word chopping** auditory sequential memory, visual memory, phonic skills and phonological processing).

Seven of the nine subtests are adaptive, i.e. the items delivered are based on the performance of the student (see manual for further details). The remaining two subtests (Sea creatures and Mobile phone) are progressive in format, i.e. they utilise a graded series of items of increasing difficulty, together with a discontinuation algorithm whereby the test will automatically cease once the student's ability level has been exceeded beyond reasonable statistical error.

For each subtest, instructions are spoken by the computer, and practice items are given to familiarise the student with the subtest requirements. When the student has completed the practice items, the test phase begins. The program automatically discontinues the subtest when the student's ability level has been exceeded. Please see the user manual for further guidance.





Table 1. The LASS 8-11 subtests

TEST	CATEGORY	ТҮРЕ	DESCRIPTION
Sentence reading	Attainment	Adaptive	Close reading - completing sentences by identifying the missing word from a choice of five alternatives. No spoken assistance is given.
Single word reading	Attainment	Adaptive	Reading individual words out of context - identifying the printed word, from a choice of five alternatives, that corresponds to a spoken word.
Spelling	Attainment	Adaptive	Spelling individual real words that are spoken by the computer.
Non-verbal reasoning	Ability	Adaptive	Non-verbal intelligence - analogical reasoning where the correct item, from a choice of six alternatives, must be selected in order to complete a spatial matrix.
Verbal reasoning	Ability	Adaptive	Verbal intelligence - conceptual similarities where the correct word, from a choice of six, must be selected that provides the best conceptual link between two pictures.
Mobile phone	Diagnostic	Progressive	Auditory sequential memory (digit span) - recall of between two and nine digits in correct (forwards) sequential order and recall of between two and seven digits in reverse order.
Sea creatures	Diagnostic	Progressive	Visual memory - immediate recall of objects and their spatial positions, beginning with two items and progressing to seven items.
Funny words / Non-words	Diagnostic	Adaptive	Reading individual non-words - a pure measure of phonic decoding skills. For each non-word there is a choice from four spoken alternatives.
Word chopping / Segments	Diagnostic	Adaptive	Phonological processing ability - segmentation and deletion of syllables and phonemes in real words. For each item there is a choice from four spoken alternatives.





5. Getting started

Accessing LASS for the first time

LASS runs on the GL Ready platform at www.glready.com.

- Step 1: You will be set up with a GL Ready account and a LASS subscription.
- Step 2: You will receive a welcome email from **glready@gl-assessment.co.uk** with information on how to access the platform.
- Step 3: Before logging in for the first time, set your new password via the 'Set or reset your password' link at <u>www.glready.com/password/reset</u>.

Reset password		
	School	Start typing the name of your school
	Email	
		Send Password Reset Link

You will then receive a second 'password reset' email. Follow the instructions in the email to create a secure login for GL Ready.

- Step 4: Log in to your GL Ready account and start setting up your students and assigning LASS (see the next two sub-sections for details).
- Step 5: Check the status of your LASS subscription in the 'Manage school' tab at the top of your GL Ready page.

To ensure the security of your students' personal data, please follow current best practice for password security.





Adding students to GL Ready

To administer LASS, you must first add your students to the GL Ready platform.

Step 1: Go to the 'Manage students' page (www.glready.com/students).

School Import students New studen	School School	📽 Manage students	🕿 Manage school	Help	×. ·	Teacher 🔻
	School Students				Import students	New student

Step 2: Add **individual** students by clicking the 'New student' button and completing the form.

Or add **batches of students** via CSV import by clicking the 'Import students' button and following the instructions.

The Student ID can be the Testwise ID, UPN or any student ID that is meaningful to the school and enables you to identify students.

New student	×
Name	
Name	
Student ID	
e.g. Testwise ID, UPN or Student ID	
Gender	
	•
Date of Birth	
dd/mm/yyyy	
Cancel Save and close Save and add anothe	er

NB It is very important that the date of birth of each student is entered correctly as the subtests that are given to each student and the norms that are applied in their report are determined by their age.





Editing a student's record

To edit a student's details:

Step 1: Select the edit icon next to the student's name

₩. GL	Ready GL Test School & Manage stu	idents 🞓 Manage school	🕑 Help		Teacher 👻
	Test Student 🛛 🖉	10y 6m Male	1 day ago	Cops LASS 8-11	Report
	Demo Student 🖉	11y 1m Female	4 days ago	CoPS CLASS 8-11	Report 🝷
	Example Student 🛛 🖉	8y 1m Female	4 days ago	CoPS CASS 8-11	Report 🔹

Step 2: In the 'Edit student' form you can change any of their details.

Edit student		×
Name		
Demo Student		
Student ID		
Randomtest7		
Gender		
Female		•
Date of Birth		
01/08/2008		
August 1st 2008		
Delete Student	Cancel	Save

N.B. It is important to take care to enter the date of birth in correctly. **If a student** has already sat a test AND you change their date of birth, then their responses and reports will be automatically deleted. This is because the tests are age sensitive and it is important to avoid misdiagnosis. There is no way to retrieve deleted responses. There is no impact to changing any of the other details.





Deleting a student's record

Deleting a student's record completely wipes all data - there is no way to retrieve deleted data. **Ensure you have saved any required reports before deleting.**

Step 1: Select the edit icon next to the student's name.

₩ .9	GL Test Sd	hool 😫 Manage st	udents 🞓 Mana	age school	Help		Teacher 🝷
	Test Student		10y 6m	Male	1 day ago	CoPS LASS 8-11	Report
	Demo Student	C	11y 1m	Female	4 days ago	CoPS LASS 8-11	Report 🝷
	Example Stude	nt 🗹	8y 1m	Female	4 days ago	CoPS LASS 8-11	Report 🝷

Step 2: In the 'Edit student' form click the 'Delete student' button.

Edit student	×
Name	
Demo Student	
Student ID	
Randomtest7	
Gender	
Female	•
Date of Birth	
01/08/2008	
August 1st 2008	
Delete Student	Cancel Save

Step 3: A confirmation message will "pop up". If you want to delete the student, select 'Delete'.

Are you sure?	×
Are you sure you want to delete Demo Student - all data for the will be removed?	e student
Cancel	Delete





6. Before you begin testing

Ensuring you are set up for testing

Before carrying out any screening with your students, you should ensure that your machines are appropriately set up to run the subtests.

- Run the 'Diagnostic tool' (available from <u>www.glready.com/student</u>) on all of the machines that will be used for testing. We recommend you do this while logged in to each machine as a **student**.
- Ensure that the speakers are working, or that students have access to working headphones.

For further information about the technical requirements for running LASS on your machines, please see the user manual.

Carrying out screening

Please read the following information before carrying out screening:

- The three subtests can be done in any order.
- The three subtests do not have to be attempted in a single sitting.
- Full results can be obtained once the student completes all three subtests.
- Screening should be carried out in reasonably quiet surroundings with minimal distractions.
- Each subtest is preceded by a demonstration and/or practice items.
- Upon completion of the practice phase, the test will start.
- Younger students should be supervised during the screening.
- Older students, once they have started, may not need supervision.
- Most of the subtests in LASS are adaptive; the program will automatically adjust the difficulty of the items to suit the ability of the student.
- In general, the items get harder the longer the subtest continues.
- Completed subtests will be clearly marked with a tick.

More detailed information can be found in the user manual.





7. Assigning tests to students

There are two options when assigning LASS to a student(s):

- **Option 1: Use this computer.** The 'Assign and start' button will assign and begin the test on the current device, immediately. This option is useful for testing individual students.
- **Option 2: Use another computer.** The 'Assign' button will allocate LASS to the student but will not begin the test session. This is most useful when assigning LASS to multiple students, or for when the student will sit the test later, or on a different device.

Please see the following pages for step-by step guides.





Use this computer and test immediately - individual student

To assign LASS to an **individual** student and test immediately on this device:

Step 1: Click on the 'LASS' button next to their name.

Name		Age	Gender	Last Activity	\sim	
Abdul F	Rahim 🗹	10y 5m	Male	5 days ago	LASS 8-11	Report

Step 2: Select the 'Assign and Start' button.

Use this computer	Use another computer
Use this option to start the assignment on this machine.	You can use this option to assign products and
	start testing at another time or on a different machine.
This will log you out of the teacher area.	Just use the following URL when you're ready to
	begin testing.
	https://glready.com/student
Assign and start	Assign

You will see a list of the subtests available to that student. The three subtests appropriate for the age of the student will have been assigned.

Step 3: To start a subtest, click on the 'Start' button next to a subtest name.

Anita Smith			×
Mobile phone	Start	Sentence reading	Start
Non-verbal reasoning	Start	Single word reading	Start
Non-words	Start	Spelling	Start
Sea creatures	Start	Verbal reasoning	Start
Segments	Start		





Use another computer and test later - individual student

To assign LASS to an **individual** student and start testing at another time or on a different machine.

- Step 1: Click on the 'LASS' button next to the student's name.
- Step 2: Select the 'Assign' button.

Sue Jones Assign Rapid to this student?	×
Use this computer Use this option to start the assignment on this machine. This will log you out of the teacher area.	Use another computer You can use this option to assign products and start testing at another time or on a different machine. Just use the following URL when you're ready to begin testing.
Assign and start	Assign

Step 3: Return to the 'Manage students' page on your teacher account and start testing at another time or on a different machine.

When a student has successfully been assigned LASS, an empty circle will appear in the LASS button against their name.

Abdul Rahim 🛛 🖉	10y 5m	Male	5 days ago	LASS 8-11
Anita Smith 🛛 🖉	11y 5m	Female	5 days ago	O LASS 8-11





Use another computer and test later - multiple students

To assign LASS to **multiple** students and start testing at another time or on a different machine.

Step 1: Select multiple students by ticking the boxes next to their names.

		Completed O A					
					Group actions 3 students selected LASS 8-11		
L	Name	Age	Gender	Last Activity			
	Abdul Rahim 🛛 🗹	10y 5m	Male	5 days ago	LASS 8-11 Repor		
	Anita Smith 🛛 🖉	11y 5m	Female	5 days ago	LASS 8-11 Repor		
	Charlotte Bee 🛛 🖉	9y 5m	Female	5 days ago	LASS 8-11 Repor		
	Jaime Ferraris 🛛 🖉	8y 5m	Male	5 days ago	LASS 8-11 Repor		

Step 2: In the group actions above the list of students click on the 'LASS' button.

- Step 3: Confirm your selection with the 'Assign' button.
- Step 4: Return to the 'Manage students' page on your teacher account and start testing at another time or on a different machine.

When a student has successfully been assigned LASS, an empty circle will appear in the LASS button against their name.

Abdul Rahim 🛛 🖉	10y 5m	Male	5 days ago	LASS 8-11
Anita Smith 🛛 🖉	11y 5m	Female	5 days ago	LASS 8-11





Starting a test session later or on another machine

You will need the following information before you begin:

- School password (found on the 'Manage school' page at <u>http://www.glready.com/school</u>)
- The student's name
- The student's date of birth
- Step 1: Go to www.glready.com/student
- Step 2: Enter your school password. This will take you to a student login page that will list the names of each student that has subtests available to complete.
- Step 3: To start a student session, select the name of a student, enter their date of birth and press 'Start'.

You will see a list of the subtests available to that student. The three subtests appropriate for the age of the student will have been assigned.

Step 4: To start a subtest, click on the 'Start' button next to a subtest name.

Anita Smith			×
Mobile phone	Start	Sentence reading	Start
Non-verbal reasoning	Start	Single word reading	Start
Non-words	Start	Spelling	Start
Sea creatures	Start	Verbal reasoning	Start
Segments	Start		





8. Administering LASS

Order in which subtests are administered

The order in which LASS 8-11 subtests are attempted is not important.

Solving time-shortage problems

In cases where teachers wish to administer all the subtests in the LASS 8–11 suite but are prevented from doing so due to lack of time, there are some useful strategies. Please see the user manual for further guidance.

Retesting with LASS 8-11

Generally, we do not recommend retesting.

All psychological and educational tests are subject to *practice effects*, which are the positive or negative psychological impacts of previous assessment(s) on a student's performance.

- Positive impacts include item familiarity and increased confidence, which tend to **inflate** scores on subsequent assessment occasions.
- Negative impacts include decreased motivation or overconfidence, which tend to **deflate** scores on subsequent assessment occasions.

It can be seen, therefore, that retesting with any psychological and educational test is highly likely to produce results that have been influenced in some way and consequently they are less likely to be valid or reliable.

However, exceptional situations may arise when the teacher feels the need to readminister one or more of the subtests in LASS 8-11. Please see the user manual for further guidance.

Re-testing will overwrite the student's previous results.

Assessing students with ADHD

Students with ADHD (Attention Deficit Hyperactivity Disorder) are liable to experience difficulties with many types of assessment, however LASS 8–11 tests are typically found to be more stimulating than conventional tests, so students with ADHD will generally remain engaged and attentive for longer than might be expected. It is recommended that only one test per session should be administered to students with ADHD, and particular care should be taken when administering the **Sea creatures** subtest. Please see the user manual for further guidance.





Assessing students who have limited English

Assessment of any student who has limited proficiency in spoken English is often problematic. However, LASS 8–11 is less problematic than many conventional methods of assessment.

The following page lists the animal names that the student needs to be familiar with. Please see the user manual for further guidance.

Animal Names for pupils between 7 and 8 years old (spoken)

- Elephant
- Hippopotamus
- Cat
- Fox
- Goat
- Rabbit
- Squirrel
- Mouse
- Frog
- Ant
- Crab
- Spider
- Duck
- Hen
- Penguin
- Robin
- Horse
- Camel
- Reindeer
- Lion

- Rhinoceros
- Panda
- Donkey
- Monkey
- Grasshopper
- Beetle
- Scorpion
- Snake
- Lizard
- Seagull
- Pigeon
- Eagle
- Parrot
- Blackbird
- Kangaroo
- Buffalo
- Giraffe
- Zebra
- Tiger





9. Accessing reports

There are two types of report: graphical or CSV.

To access an individual student's graphical report

- Step 1: Go to the 'Manage student' page on GL Ready.
- Step 2: Click on the 'Report' button against that student's name.

Students				Import students New student
				Completed O Started O Assigned Group actions Please select more than one student to perform group actions
Name	Age	Gender	Last Activity	
Student 1	5y 8m	Female	4 months ago	Rapid CoPS LASS 8-11 Report •
Student 2 🖉	9y 8m	Female	4 months ago	Rapid CoPS CoPS CASS 8-11 Report
□ Student 3 🖉	5y 8m	Not set	5 months ago	Rapid CoPS LASS 8-11 Report
Student 4	10y 6m	Male	4 months ago	CoPS LASS 8-11 CoPS

If your school is subscribed to multiple products on GL Ready and a student has more than one report available, use the dropdown arrow to select the correct report you wish to see.

Step 3: To add comments to a report, click on 'Add assessor's comments', type your comments in the box and click 'Save'.



Step 4: Print or save a report by using your browser's printing options.





To access multiple students' graphical reports

Step 1: Select the students by ticking the boxes next to their names and in the group actions above the list of students, click on the 'Report' button.

tuc	lents				Import students New stud
				Group actions	Completed Started Assigner 3 students selected Rapid CoPS LASS 8-11 Report CSV - Delete LASS 8-11
	Name	Age	Gender	Last Activity	Rapid
	Student 1 🛛 🖉	14y 10m	Female	4 days ago	Rapid CoPS LASS 8-11 Report
	Student 2 🛛 🖉	10y 7m	Male	4 days ago	Rapid CoPS
	Student 3 🛛 🖉	8y 2m	Female	4 days ago	CoPS LASS 8-11 Report •
	Student 4 🛛 🖉	7y 3m	Female	4 days ago	Rapid CoPS LASS 8-11 Report -

If your school is subscribed to multiple products on GL Ready and a student has more than one report available, use the dropdown arrow to select the correct report you wish to see.

Step 2: Navigate between reports using the dropdown list of names, the arrows or select 'Show all'.

Student 1 rudent 1 rudent 2 rudent 3	Show All	*	Rapi	d Individual Report						
Name	Student	1								
Student ID	JB12345	JB123456 1st May 2005 5th March 2020								
Date of birth	1st May 2									
Testing date	range 5th Marc									
						-				
Subt	est Date of subtest	Age at test (yrs:mths)	Standard age score	Standard age score (with 90% confidence bands) 60 70 80 90 100 110 120 130 140	ST	NPR	T-score	Z-score		
Phonological proce (Segments)	ssing 05/03/2020	14:10	99	• • • • • • • • • • • • • • • • • • •	5	47	49	-0.07		

- Step 3: To add comments to a report, click on 'Add assessor's comments', type your comments in the box and click 'Save'.
- Step 4: Print or save a report by using your browser's printing options.





To access a student's CSV report

Step 1: Go to the 'Manage student' page on GL Ready.

Step 2: Select one or more students by ticking the box next to their name and in the group actions above the list of students, click on the 'CSV' button.

Stud	lents				Import stude	ents New student
				Group actions	Completed Sta 3 students selected Rapid CoPS LASS 8-11 Report CS	
-	Name	Age	Gender	Last Activity		
	Student 1 🛛 🖉	14y 10m	Female	4 days ago	Rapid CoPS LASS 8-11	Report
	Student 2 🗹	10y 7m	Male	4 days ago	Rapid CoPS LASS 8-11	Report •
۵	Student 3 🛛 🖉	8y 2m	Female	4 days ago	Rapid CoPS LASS 8-11	Report 🔹
	Student 4 🛛 🖉	7y 3m	Female	4 days ago	Rapid CoPS LASS 8-11	Report 🝷

Step 3: Use your browser's settings to save to your 'Downloads' folder, or your preferred file location.





10. Interpreting results

Please see the user manual for further guidance.

11. Teaching recommendations

There are a number of teaching recommendations in the user manual.

12. Integrating Rapid with LASS

Results from Rapid will automatically be incorporated into LASS 8-11.

13. Further support

For further information about accessing and using LASS on the GL Ready platform, please visit:

UK customers - https://support.gl-assessment.co.uk/knowledge-base/platforms/gl-ready/

International customers - https://support.gl-education.com/knowledge-base/platforms/gl-ready/