



CAMBRIDGE

Interpreting Cambridge Primary Insight Reports

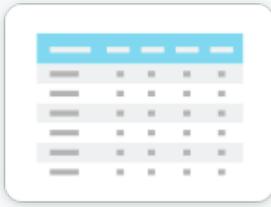


A guide for InCAS users

Although at first glance it might seem like the reporting is quite different in our new assessment platform, the data itself is very similar. We've prepared this guide so you can find the report you usually use in InCAS and understand which of the new reports you would use to access the same information.

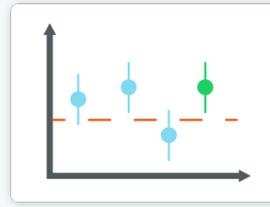
The reports you have access to will depend on the Cambridge Primary Insight package you take, but unless you've asked us to change it you will be on the Plus package for your first year using Cambridge Primary Insight. Attitudes is no longer an integrated part of the assessment like it was with InCAS. We are creating an improved Attitudes assessment, which you will still have access to for 24/25. The report will be slightly different, but it will still assess your students' attitude to learning.

Here is an overview of our Cambridge Primary Insight reports:



Summary of Scores

This report allows you to view the assessment outcomes for your students as age equivalent and age-standardised scores.



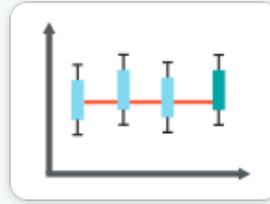
Individual Student Report (ISR)

This report provides a simple graph and a table showing the outcomes for an individual student in each of the assessment sections completed. *Outcomes will be presented at section level in Plus package, and at module level in Core package.*



Report for Parents and Guardians

This report provides a simple graph showing the assessment outcomes for an individual student together with descriptive text explaining the purpose of each section in the assessment. *Only available in Plus package.*



Year Group Overview

This report provides a simple view of the distribution of assessment scores for each year group across your school.

Selection and Download options

Most CPI reports include a menu system that allows the selection of academic year, year group, class and, depending on the report, student, or score type. Using this menu, you can customise the report to show just the data you want to see.

Academic Years Year Groups Classes Students Age Score Type

Some reports also include further selection buttons, for instance, to select sub sections scores.

View: Overall Modules Mathematics Sections Arithmetic Sections Reading Sections Developed Ability Sections

Once the report is onscreen it can be saved as a PDF document by clicking the Download button.



If the Download button is selected without any reports selected, a CSV data download will be offered.

Summary of Scores

The CPI Summary of Scores report provides information that you would find on the InCAS Standard Feedback. By default, the report shows the age equivalent score for the main modules Mathematics, Arithmetic, Reading, Spelling and Developed Ability. The age equivalent score is shown, with the difference between the age on assessment and the age equivalent score in brackets.

Standard Feedback (InCAS)				Summary of Scores (CPI)							
Module Scores (InCAS)				Module Scores (including differences) (CPI)							
Name	Age (Yrs.Mths)	Age Equivalent Scores (Yrs.Mths)		Name	Year Group	Class	Date of Birth	Age at Assessment	Mathematics	Arithmetic	Reading
		Reading	GenMaths								
Chanelle A	8:11	7.5	9.0	Alexander Adams	Year 6	Class 6	25/01/2012	11:8 to 11:8	15:10 (+4:2)	15:4 (+3:8)	>16:0 (+4:4)
William A	9:0	11:10	*	Aria Phillips	Year 3	Class 3	21/09/2020	3:3 to 3:3	4:3 (+1:0)	*	*
Alex B	8:8	<4:0	8:6	Emma Williams	Year 1	Class 1	28/10/2018	3:10 to 3:10	*	*	*
Nuala B	9:0	6:8	7:1	Evelyn Roberts	Year 4	Class 4	05/05/2017	6:5 to 6:5	6:5 (+0:4)	*	*
				Joseph Collins	Year 2	Class 2	21/12/2018	6:10 to 6:10	*	6:0 (+:10)	*
				Olivia Brown	Year 1	Class 1	20/12/2018	4:9 to 4:9	*	*	<3:0 (-:1:8)
				Sofia Mitchell	Year 2	Class 2	22/12/2018	6:10 to 6:10	*	4:3 (-2:7)	3:2 (-3:8)
				Stella Morgan	Year 2	Class 2	23/12/2018	6:10 to 6:10	*	<3:0 (-:3:10)	3:0 (-:3:10)

Sub scores for each module may be selected using radio buttons. Here the reading section scores are shown.

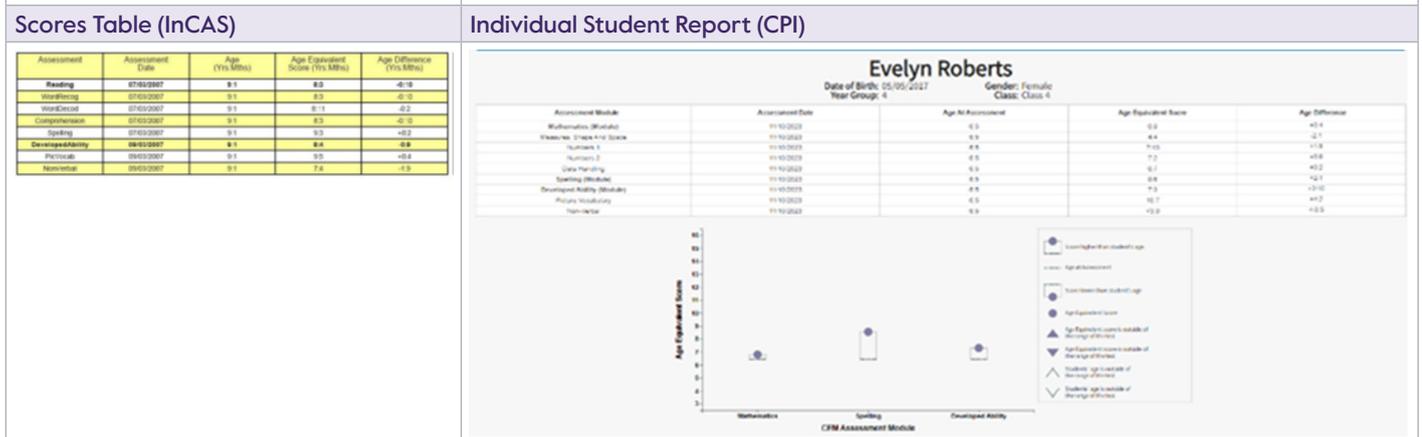
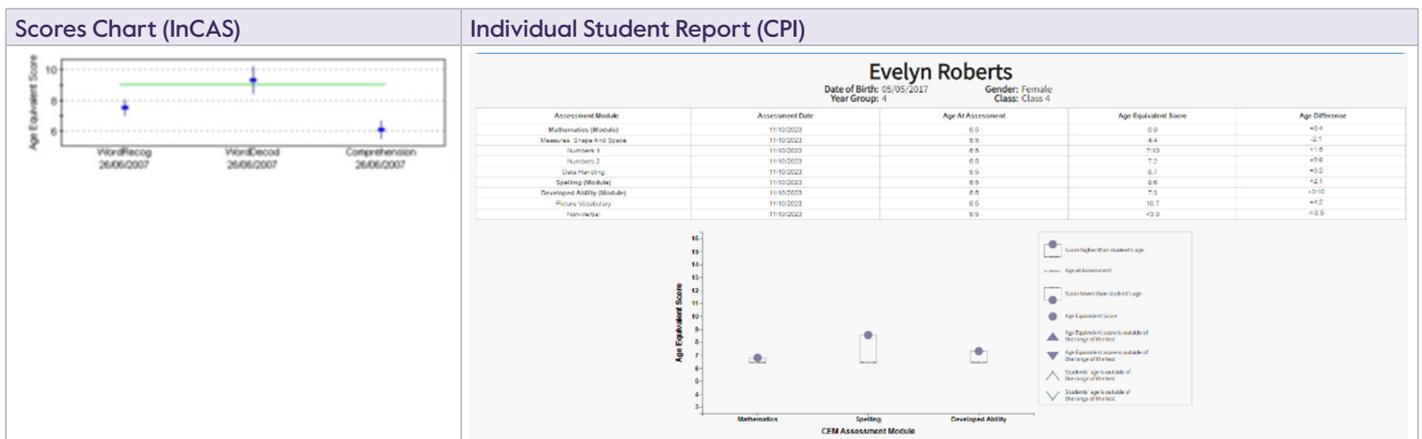
Reading Module Scores (InCAS)						Section Scores (Reading sections selected) (CPI)							
Name	Age (Yrs.Mths)	Age Equivalent Scores (Yrs.Mths)				Name	Year Group	Class	Date of Birth	Age at Assessment	Reading	Word Recognition	Word Decoding
		WordRecog	WordDecod	Comprehension	Spelling								
Chanelle A	8:11	9:0	7:0	7:3	8:10	Year 6	Class 6	25/01/2012	11:8 to 11:8	>16:0 (+4:4)	14:7 (+2:1)	>16:0 (+4:4)	
William A	9:0	10:5	13:2	12:1	10:8	Year 1	Class 1	21/12/2017	5:11 to 5:11	7:10 (+1:11)	7:1 (+1:2)	<4:0 (-:1:1)	
Alex B	8:8	4:0	<4:0	*	4:8	Year 2	Class 2	21/06/2017	23:3 to 23:4	11:8 (-11:7)	13:0 (-10:3)	13:3 (-10:0)	
Nuala B	9:0	7:6	9:3	6:1	*	Year 1	Class 1	22/12/2017	5:10 to 5:10	10:2 (+4:4)	11:8 (+5:10)	8:1 (+2:3)	
Joe C	9:1	7:10	11:8	9:1	*								

By default, the Summary of scores report displays age equivalent scores, but a menu selection allows the display of age standardised scores instead.

Age Standardised Scores (InCAS)					Summary of Scores (standardised scores selected) (CPI)									
Name	Age Standardised Scores				Name	Year Group	Class	Date of Birth	Age at Assessment	Mathematics	Arithmetic	Reading	Spelling	Developed Ability
	Reading	GenMaths	Mental Arithmetic	Developed Ability										
Adam Apple	102	108	-	123	Alexander Adams	Year 6	Class 2	28/01/2012	11 to 11:6	141	137	146	129	129
Bertie Banana	123	117	103	131	Aria Thea	Year 2	Class 2	2/08/2020	7 to 7:5	84	-	122	82	-
Charlie Clementine	116	124	106	134	Brian William	Year 1	Class 4	26/02/2017	5 to 5:6:30	-	-	102	102	-
Deirdre Damsen	78	88	-	102	Chloe Rebecca	Year 1	Class 4	04/03/2017	6 to 6:6	140	131	141	141	140
Elizabeth Elderberry	110	104	93	112	Joseph Curtis	Year 2	Class 2	21/02/2019	6 to 6:9:30	-	-	82	82	-
Fiona Fig	93	110	93	104	Olivia Susan	Year 1	Class 4	09/02/2016	4 to 4:6	-	-	102	102	-
Georgia Grape	116	104	99	123	Sally Hannah	Year 2	Class 2	03/03/16	6 to 6:9:30	-	-	70	67	67
Harrold Huckleberry	103	109	99	124	Wendy Margaret	Year 2	Class 2	04/10/2016	6 to 6:9:30	-	-	102	102	102
James Jojoba	127	127	129	133										
Kevin Kiwi	108	121	112	138										
Laura Lemon	95	97	78	115										
Mark Mango	102	102	90	113										
Natalie Nectarine	111	111	110	127										
Olivia Olive	125	122	110	125										
Paul Pineapple	107	118	107	115										
Quentin Quince	119	104	102	127										
Robert Raspberry	77	91	98	75										

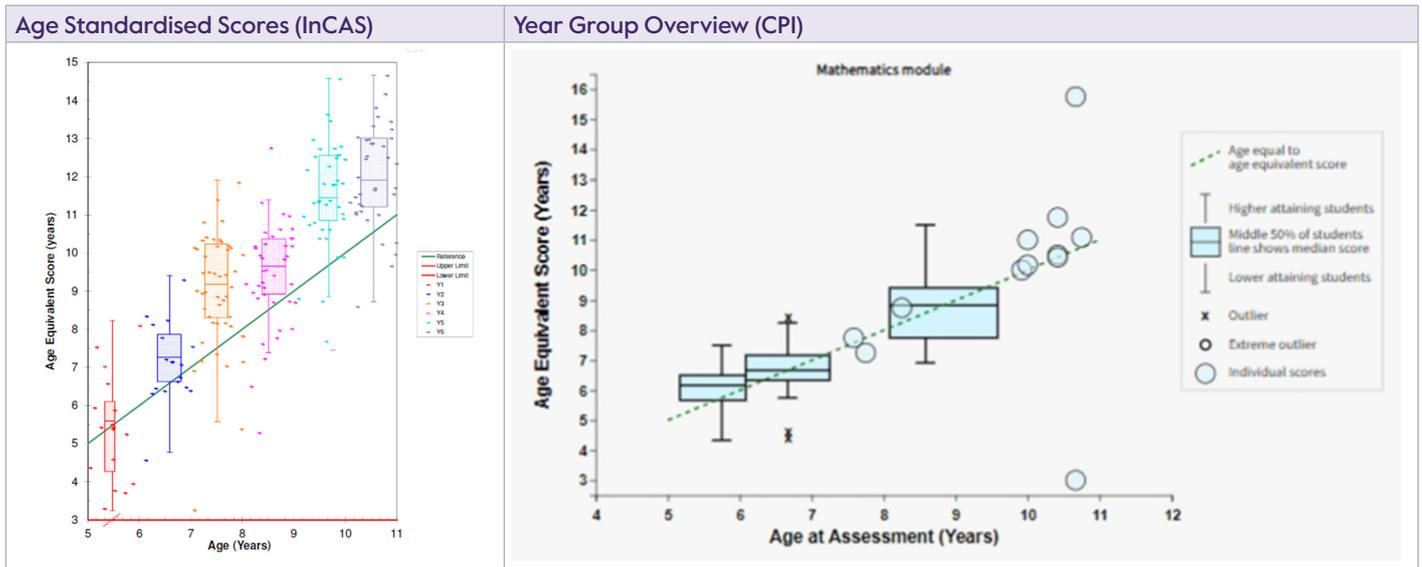
Individual Student Report

The InCAS Custom Feedback includes both a Scores chart and a Scores table. In CPI this is known as an Individual Student Report, and it combines the data found in the InCAS Scores chart and Scores tables. Interpretation Guidance is also available for Cambridge Primary Insight Plus users (when viewing age standardised scores, which you can change to using the 'Age Score Type' filters). The system automatically provides interpretations of results for that student, in each of the five modules of the assessment.



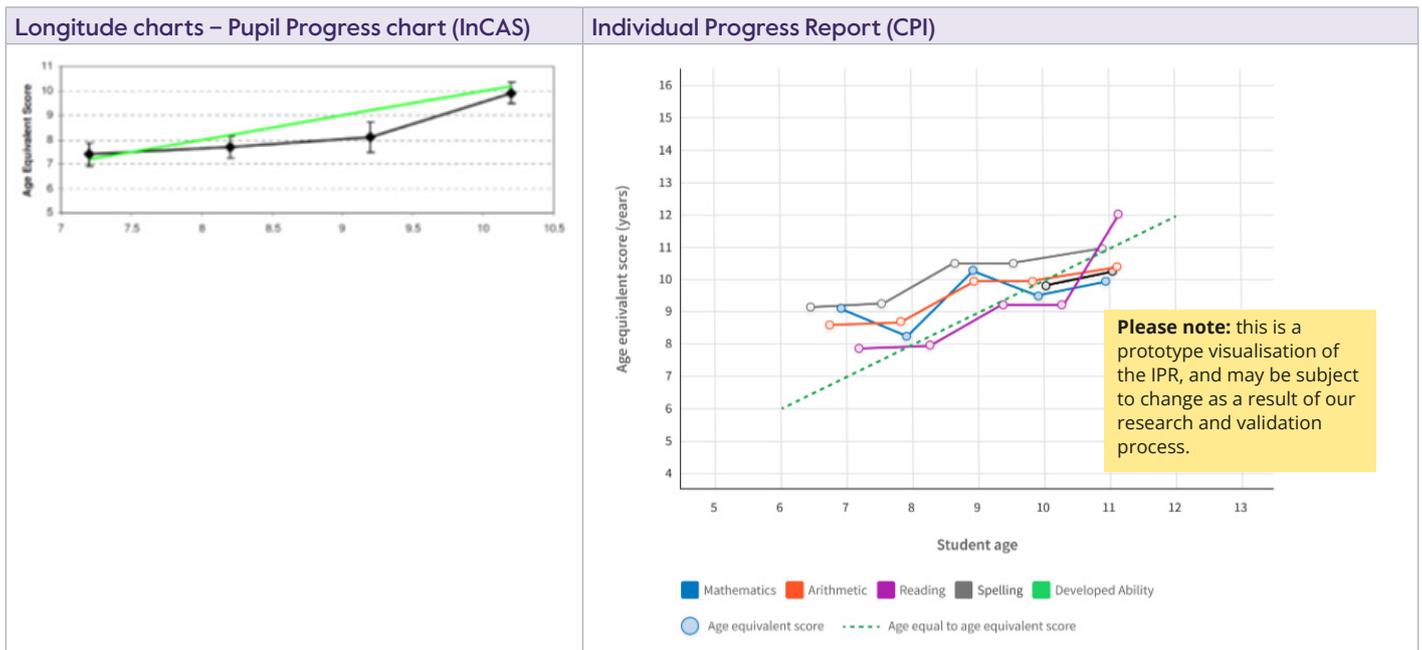
Year Group Overview

The Year Group Overview shows the information found in the InCAS Age Comparison Chart. A menu allows the selection of one or more year groups. Student data are shown as box and whisker plots, or if there are fewer than ten students in the group, as a circle for each student. The InCAS Age Comparison Chart included the option to view the modules of a Subject, but the Year Group Overview Report does not support this view.



Individual Progress Report

This report shows the progress a student makes based on their Age Equivalent Scores throughout their time at your school.



CSV download

This CPI report allows the download of a Comma Separated Variable (CSV) file of all the CPI data available for the academic year. This is the equivalent of the InCAS results spreadsheet. Click the Download button when no reports are selected.



Report for Parents/Guardians

CPI contains a report that is not available in the InCAS system. A report for parents or guardians that shows, through text and graphics, how the student is performing and the types of questions they were asked.

Report for Parents/Guardians

← Report for Parents or Guardians Report info Download

This report is intended for parents or guardians of students and provides information on the assessment taken by students including example questions for the different sections. It also gives an indication of what the results mean.

Academic Years * 2023 Year Groups * 1 Classes * Multiple Values Students * Jane Smith

Abbey Finland
Female, born on 13/08/2011, 9 years 3 months
Year group Y2, Class YR02W

What is Cambridge Primary Insight?

Cambridge Primary Insight is a computer adaptive assessment designed for children aged between five and eleven years. This means that questions are tailored for Abbey based on her responses so that the assessment is not too difficult or too easy and she receives a personalised assessment suited to her.

For example, if a student answers a question correctly, the next question they see will be more difficult. If an incorrect answer is provided, a less challenging question will be presented. This continues until the programme is able to calculate the level at which the student is working.

It highlights Abbey's strengths and areas for development which can inform teacher planning and target setting.

How did Abbey do in the assessment?

The chart below provides a simple overview of how Abbey performed in each section of the assessment. The circles show Abbey's performance compared to other children of her age. Circles within the shaded area show where she scored within the typical range for students of her age.

Section	Performance
Arithmetic	Score is below the range typical for students this age 16% of students' scores are within this area
Mathematics	Score is within the range typical for students this age 68% of students' scores are within this area
Reading	Score is within the range typical for students this age 68% of students' scores are within this area
Spelling	Score is within the range typical for students this age 68% of students' scores are within this area
Developed Ability	Score is above the range typical for students this age 16% of students' scores are within this area