

Individual Pupil Report

Name:

Date: Autumn Half Term 2020

An Explanation of the standardised test Reports for Parents

PiRA (Progress in Reading and Language Assessment), PUMA (Progress in Understanding Mathematics Assessment), GAPS (Grammar, Punctuation & Spelling) are standardised tests that enable schools to accurately measure and predict students' progress in reading, maths, grammar, punctuation & spelling, and compare their performance against national averages. These tests monitor progress as students develop the skills needed eventually for GCSE.

Nationally standardised tests provide information on how students are performing over time and in comparison, to students nationally. They help teachers understand national expectations and assess their students' performance in the broader national context enabling schools to check they are on track to meet expectations.

However, it is important to remember that these tests are a snapshot at a point in time and may not be a true reflection of what a student knows. For example, they may be feeling unwell on the day or may not perform in line with expectations under the pressure of test conditions. For these reasons, standardised tests are best used alongside regular in-class formative assessment, which provides teachers and students with valuable, real-time information about what students know and can do and what they need to do to improve.

Key to Report

Raw score:

This is the total number of marks that a student has scored in a particular test.

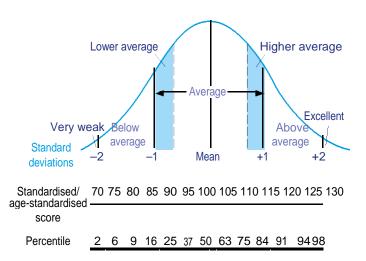
National Average Score:

This is always set at a standardised score of 100.

Standardised score:

This is derived from the student's raw score and placed on a scale that makes a comparison with the nationally representative sample of students.

Test scores are standardised to an average score of 100, making it easy to see whether a student is above or below the mean, relative to the national standardisation sample.



Age standardised score:

This is also based on the pupil's raw score, adjusted for age – in months – and placed on a scale that makes a comparison with those involved in the standardisation trial.

Percentile score:

Percentiles can give you a better feel for the significance of a student's performance because they show the percentage of students obtaining any score or lower.

Age-standardised score – also known as 'standardised age score' (SAS)

This is also based on the student's raw score, adjusted for age – in months – and placed on a scale that makes a comparison with those involved in the standardisation trial.

Hodder Scale:

The Hodder Scale is a decimal scale beginning at 0 at Key Stage 1 and running up to 6.0 by the end of Key Stage 2, which enables progress to be monitored term-by-term and year-by-year. In addition, it can be used as a basis for estimations about future progress.

Reading age/Mathematics/Grammar, Punctuation & Spelling age:

Get a quick measure of attainment against the age at which a student's performance is typical.

Note:

The tests taken during the year show where students are at a particular moment of time. It is important to notice that the Autumn tests results may be lower than those taken at assessment (Summer), as the students may not have covered those topics in a particular subject for that year group. The tests also become increasingly more difficult. The best comparison to make is at the end of the year. However, these tests are important as they give us an indicator of their strengths and what areas of the curriculum, they need to develop.

Sophia Technologies Limited Individual Pupil Report



MARK

PUMA 1 Autumn

Last taken 20th October 2020

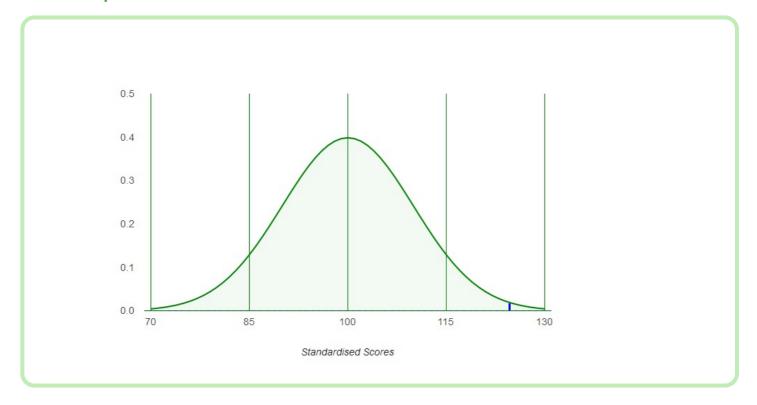
Report generated 22nd October 2020

Pupil details

Class: Year 1

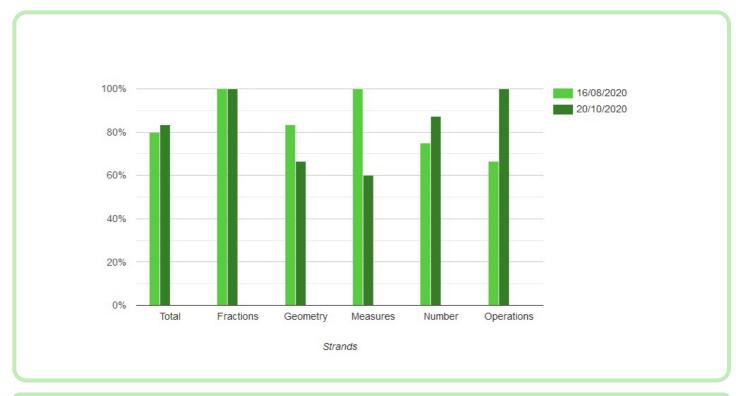
Member of: Non-Pupil Premium - Year 1

Overall performance



Test date	Age at time of test	Raw score	Average score	SS	Age-SS	Percentile	Hodder Scale score	Maths Age	Concern?		
20/10/2020	5:10	25	14.4	125	124	94	2.3	7:2	No		
16/08/2020	5:8	24	14.4	122	123	94	2.2	7:0	No		
SS: Standardise	SS: Standardised Score Age-SS: Age-Standardised Score										





	Test Date	Fractions	Geometry	Measures	Number	Operations
PUMA 1 Autumn	20/10/2020	2/2	4/6	3/5	7/8	9/9
PUMA 1 Autumn	16/08/2020	2/2	5/6	5/5	6/8	6/9

Predicted Hodder Scale score									
This test	PUMA 1 Spring	PUMA 1 Summer	PUMA 2 Autumn						
2.3	2.4	2.5	2.9						

Pupil Progress Report



MARK

PUMA

Last taken 21st October 2020

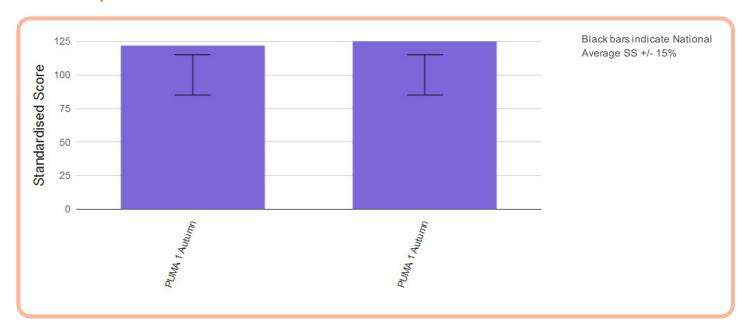
Report generated 22nd October 2020

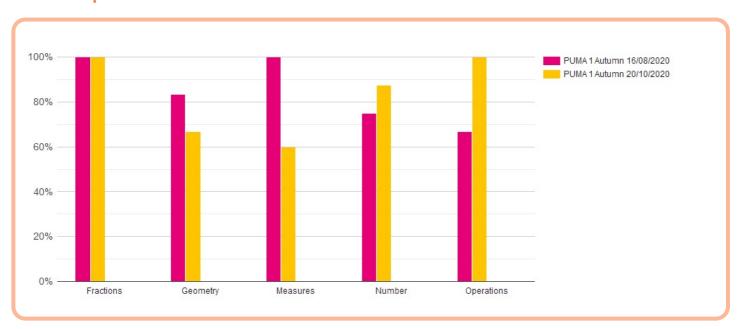
Pupil details

Class: Year 1

Member of: Non-Pupil Premium - Year 1

Overall performance





	Test date	Age at time of test	Raw score	National Average SS	SS*	Age-SS †	Age-SS Percentile	Hodder Scale Score	Maths Age
PUMA 1 Autumn	16/08/2020	5:8	24	100	122	123	94	2.2	7:0
PUMA 1 Autumn	20/10/2020	5:10	25	100	125	124	94	2.3	7:2
*SS: Standardised Score	† Age-SS: Age-Stan	dardised Score)						

	Test Date	Fractions	Geometry	Measures	Number	Operations
PUMA 1 Autumn	16/08/2020	2/2	5/6	5/5	6/8	6/9
PUMA 1 Autumn	20/10/2020	2/2	4/6	3/5	7/8	9/9

Sophia Technologies Limited Individual Pupil Report



●MARK

PiRA 1 Autumn

Last taken 21st October 2020

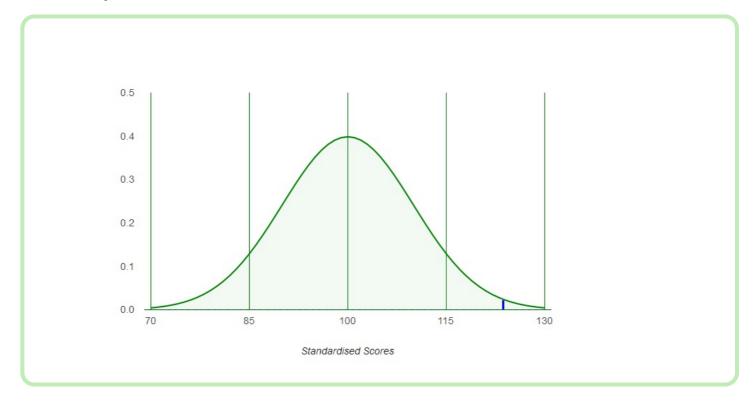
Report generated 22nd October 2020

Pupil details

Class: Year 1

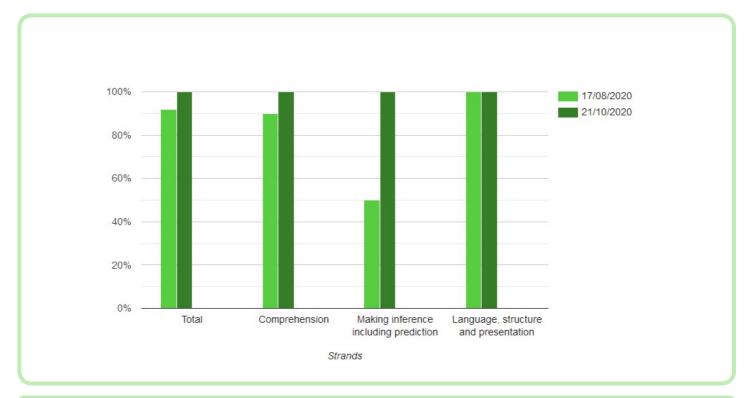
Member of: Non-Pupil Premium - Year 1

Overall performance



	Test date	Age at time of test	Raw score	Average score	ss	Age-SS	Percentile	Hodder Scale score	Reading Age	Concern?	
	21/10/2020	5:10	25	12.3	124	>130	>98	1.7	>7:2	No	
	17/08/2020	5:8	23	12.3	119	126	96	1.5	>7:2	No	
S	SS: Standardised Score Age-SS: Age-Standardised Score										





	Test Date	Comprehension	Making inference including prediction	Language, structure and presentation
PiRA 1 Autumn	21/10/2020	10/10	2/2	13/13
PiRA 1 Autumn	17/08/2020	9/10	1/2	13/13

Predicted Hodder Scale score									
This test	PiRA1 Spring	PiRA1 Summer	PiRA 2 Autumn						
1.7	1.7	2.2	2.3						

Pupil Progress Report



MARK

PiRA

Last taken 21st October 2020

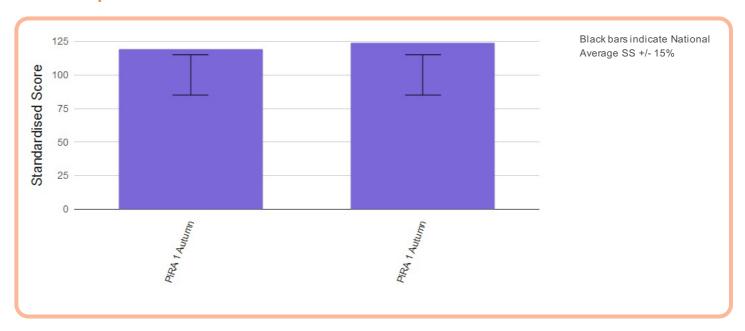
Report generated 22nd October 2020

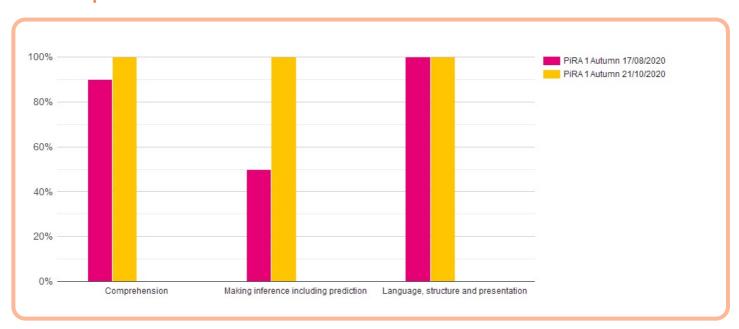
Pupil details

Class: Year 1

Member of: Non-Pupil Premium - Year 1

Overall performance





	Test date	Age at time of test	Raw score	National Average SS	SS*	Age-SS †	Age-SS Percentile	Hodder Scale Score	Reading Age
PiRA 1 Autumn	17/08/2020	5:8	23	100	119	126	96	1.5	>7:2
PiRA 1 Autumn	21/10/2020	5:10	25	100	124	>130	>98	1.7	>7:2
*SS: Standardised Score	† Age-SS: Age-Stan	dardised Score							

	Test Date	Comprehension	Making inference including prediction	Language, structure and presentation
PiRA 1 Autumn	17/08/2020	9/10	1/2	13/13
PiRA 1 Autumn	21/10/2020	10/10	2/2	13/13

Sophia Technologies Limited Individual Pupil Report



MARK

GaPS Y1 Autumn

Last taken 19th October 2020

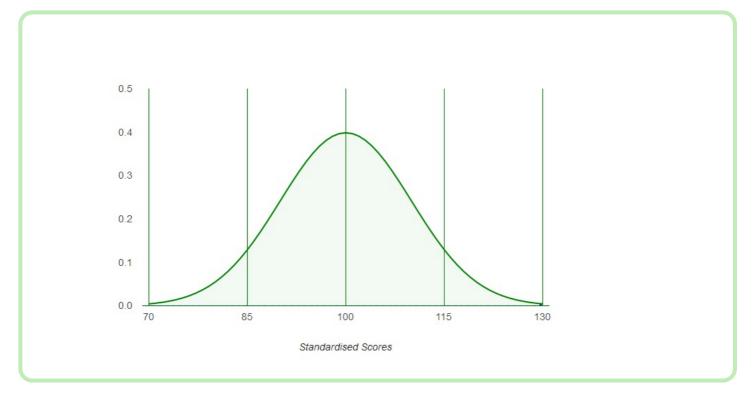
Report generated 22nd October 2020

Pupil details

Class: Year 1

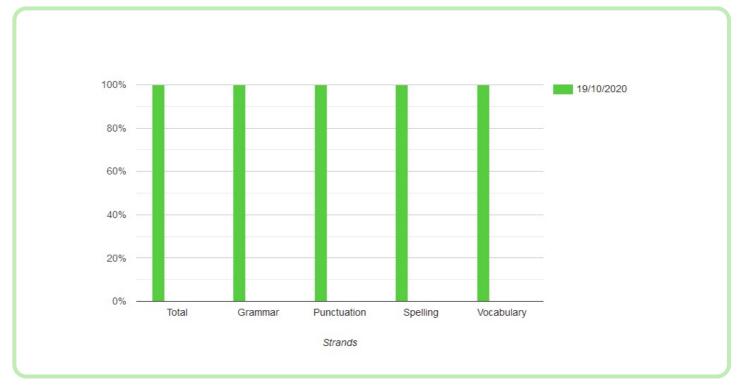
Member of: Non-Pupil Premium - Year 1

Overall performance



Test date	Age at time of test	Raw score	Average score	SS	Age-SS	Percentile	Hodder Scale score	GPS Age	
19/10/2020	5:10	40	16.2	130	131	>=98	2.5	>7:1	
SS: Standardised Score Age-SS: Age-Standardised Score									





	Test Date	Grammar	Punctuation	Spelling	Vocabulary
GaPS Y1 Autumn	19/10/2020	13/13	4/4	20/20	3/3

Predicted Hodder Scale score		
GaPS Y1 Spring	GaPS Y1 Summer	GaPS Y2 Autumn
2.6	2.7	3.0
	GaPS Y1 Spring	GaPS Y1 Spring GaPS Y1 Summer