

## York Assessment of Reading for Comprehension

Concurrent validity using Neale Analysis of Reading Ability (NARA-II; Neale, 1997) and British Picture Vocabulary Scale 2<sup>nd</sup> Edition (BPVS2; Dunn, 1997)

Table 1 and Table2 below give the standard scores for the YARC Passage Reading, Single Word Reading Test, NARA-II and BPVS2. As can be seen, the pupils attained similar standard scores across the reading tests and BPVS2.

**Table 1: YARC, SWRT and NARA**

Year Group		YARC Accuracy	YARC Rate	YARC Comprehension	SWRT	NARA Accuracy	NARA Rate	NARA Comprehension
Y1/P2	Mean	105.6	105.9	103.2	104.7	101.7	102.4	100.9
	No. of pupils	26	26	26	26	26	26	26
	Std. Deviation	12.8	11.1	11.3	14.3	12.8	13.7	13.1
Y2/P3	Mean	100.6	100.6	98.4	100.2	99.2	103.0	97.2
	No. of pupils	36	36	36	36	36	36	36
	Std. Deviation	13.4	12.2	11.2	15.4	13.3	14.4	15.0
Y3/P4	Mean	96.5	98.9	97.3	95.9	96.9	102.6	96.1
	No. of pupils	40	40	40	40	39	40	40
	Std. Deviation	11.7	14.1	9.3	12.6	11.1	15.4	11.8
Y4/P5	Mean	99.0	100.4	100.2	102.5	103.6	102.9	102.5
	No. of pupils	37	37	37	37	35	36	37
	Std. Deviation	15.5	12.3	15.3	15.3	13.7	10.9	12.6
Y5/P6	Mean	99.7	98.5	97.2	100.2	104.0	102.2	101.9
	No. of pupils	37	37	37	37	37	37	37
	Std. Deviation	16.9	16.2	15.5	15.7	15.0	12.3	15.6
Y6/P7	Mean	97.8	98.2	96.6	101.0	102.8	101.0	101.7
	No. of pupils	37	37	37	37	37	37	37
	Std. Deviation	14.3	14.4	13.7	13.5	13.3	14.0	11.8
<b>Total</b>	<b>Mean</b>	<b>99.5</b>	<b>100.1</b>	<b>98.6</b>	<b>100.5</b>	<b>101.3</b>	<b>102.3</b>	<b>100.0</b>
	<b>No. of pupils</b>	<b>213</b>	<b>213</b>	<b>213</b>	<b>213</b>	<b>210</b>	<b>212</b>	<b>213</b>
	<b>Std. Deviation</b>	<b>14.3</b>	<b>13.7</b>	<b>13.0</b>	<b>14.6</b>	<b>13.4</b>	<b>13.4</b>	<b>13.5</b>

**Table 2: YARC, SWRT and BPVS2**

<b>Year Group</b>		<b>YARC Accuracy</b>	<b>YARC Rate</b>	<b>YARC Comprehension</b>	<b>SWRT</b>	<b>BPVS2</b>
R/P1	Mean	99.3	97.6	98.8		99.0
	No. of pupils	64	64	64	n/a	64
	Std. Deviation	11.1	9.0	10.3		12.7
Y1/P2	Mean	101.2	100.8	99.3	96.8	101.0
	No. of pupils	89	89	89	89	89
	Std. Deviation	14.4	15.4	13.7	18.4	12.8
Y2/P3	Mean	102.2	102.6	100.7	101.0	101.5
	No. of pupils	83	83	83	83	83
	Std. Deviation	13.5	14.2	12.6	16.4	13.1
<b>Total</b>	<b>Mean</b>	<b>101.0</b>	<b>100.6</b>	<b>99.6</b>	<b>98.9</b>	<b>100.6</b>
	<b>No. of pupils</b>	<b>236</b>	<b>236</b>	<b>236</b>	<b>172</b>	<b>236</b>
	<b>Std. Deviation</b>	<b>13.2</b>	<b>13.6</b>	<b>12.4</b>	<b>17.5</b>	<b>12.8</b>