

## Cognitive measures in the British birth cohorts: age 0-8 years

	<b>MCS</b>	<b>ALSPAC</b>	<b>BCS-70</b>	<b>NCDS</b>	<b>NSHD</b>
<b>4 mo</b>	-	Development score	-	-	-
<b>6 mo</b>	-	Total development score (Denver Developmental Screen: DDST)	-	-	-
<b>15 mo</b>	-	Performance score (Griffiths test)	-	-	-
<b>18 mo</b>	-	Total development score, fine & gross motor (DDST) Overall score locomotor & hand eye Griffiths test	-	-	-
<b>2 yr 6 mo</b>	-	Total development score (DDST) Fine & gross motor (DDST)	-	-	-
<b>3 yr</b>	British ability scale (cognitive functioning) The Bracken Basic Concept scale (concept & language skills)		-	-	-
<b>3 yr 6 mo</b>	-	Fine & gross motor (DDST)	-	-	-
<b>4 yr</b>	-	Wechsler Preschool and Primary Scale of Intelligence Digit span (Gathercole & Pickering)	-	-	-
<b>5 yr</b>	-	Digit span (Gathercole & Pickering) Non-word repetition (Gathercole & Baddeley)	Copying Designs test Human Figure Drawing Vocabulary Profile test Schonell Reading test	-	-
<b>6 yr 9mo</b>	-	Locomotor ability Fine motor Ball skills Cognitive	-	-	-
<b>7 yr</b>	-	Reading Spelling Phoneme task Shapes game	-	Problem Arithmetic test Copying Designs test Human Figure Drawing Southgate Reading Group Test	-
<b>8 yr</b>		Tests of Everyday Attention for Children Diagnostic Analysis of Nonverbal Accuracy (DANVA)	-	-	Non-verbal reasoning Verbal comprehension Pronunciation

## Cognitive measures in the British birth cohorts: age 9-26 years

	<b>MCS</b>	<b>ALSPAC</b>	<b>BCS-70</b>	<b>NCDS</b>	<b>NSHD</b>
<b>10 yr</b>	-	-	CHES Pictorial Language Comprehension test Thackray Reading Readiness profiles Diagnostic tests of pronunciation, writing, spelling and naming Sequential recall Social judgements Shortened Edinburgh reading test British ability scales (vocabulary, recall of digits, verbal and non-verbal reasoning) Fundamental concepts test Copying Designs test Human Figure Drawing Youngs maths test Friendly maths test	-	-
<b>11 yr</b>	-	-	-	Set completion (reasoning) Reading comprehension Copying Designs test Mathematics	NFER 80 item verbal and non verbal ability test Pronunciation Vocabulary Arithmetic
<b>15 yr</b>	-	-	-	-	AH4 130-item verbal and non verbal ability test Watts-Vernon reading comprehension Mathematics
<b>16 yr</b>	-	-	Reading Spelling Mathematics Vocabulary	-	-

## Cognitive measures in the British birth cohorts: beyond age 26 years

	<b>MCS</b>	<b>ALSPAC</b>	<b>BCS-70</b>	<b>NCDS</b>	<b>NSHD</b>
<b>26 yr</b>	-	-	-	-	Watts-Vernon reading comprehension with 10 extra items of increased difficulty
<b>34 yr</b>	-	-	Literacy Numeracy Dyslexia	-	
<b>43 yr</b>	-	-	-	-	Long-term recall (1989 survey medical examination measures) Verbal memory (15-item word list) Timed letter search (speed and concentration) Visual memory (5 pictures of everyday objects) Timed peg placement (manual speed and dexterity)
<b>53 yr</b>	-	-	-	-	Verbal memory I (15-item word list) Verbal memory II (name and address) Timed letter search (speed and concentration) Prospective memory Verbal fluency (animal naming) National Adult Reading Test (NART: word pronunciation)