Domain	Function assessed	Instrument	Scoring
			Method
A. Primary Outo	come: Child Development		
Measures of cognition	n, language, school readiness and execu	tive functioning, directly assessed in a ce	entre by a
psychologist			
Cognition	Fluid Reasoning	WM Cognitive 5: Concept Formation	IRT
	Processing Speed	WM Cognitive 6: Visual Matching	NC
	Long-term Retrieval	WM Cognitive 12: Retrieval Fluency	NC
	Visual-Spatial Thinking	WM Cognitive 13: Picture Recognition	GRM
	Processing Speed	WM Cognitive 16: Decision Speed	NC
	Short Term Memory	WM Cognitive 21: Memory for Names	IRT
Language	Expressive Language	WM Achievement 14: Picture Vocabulary	IRT
	Receptive Language	TVIP	IRT
School Readiness	School Readiness	Daberon-2	IRT
Executive Functioning	Inhibitory Control and Working Memory	Pencil Tapping Task	NC
Measures of children'	s behaviour, collected in the home by pa	arental report (interviewer)	
Behaviour	Hyperactivity†	SDQ Hyperactivity	GRM
	Emotional Symptoms <sup>†</sup>	SDQ Emotional Symptoms	GRM
	Conduct Problems <sup>†</sup>	SDQ Conduct Problems	GRM
	Peer Problems†	SDQ Peer Problems	GRM
	Prosocial Behaviour	SDQ Prosocial	GRM
	Total Difficulties <sup>1</sup>	SDQ Total Difficulties	GRM
	Attentional Focusing	CBQ Attentional Focusing	GRM
	Inhibitory Control	CBQ Inhibitory Control	GRM
B. Secondary O	utcomes: Stimulation in the Home Envi	ronment	
	Variety of Play Activities	FCI Play Activities	GRM
	Variety of Play Materials	FCI Play Materials	GRM
	Maternal Depressive Symptoms	CES-D 10	GRM

S1 Table: Measures of Primary and Secondary Outcomes. Columns 1 and 2 present the domain and function assessed, as given in the test manual. Column 3 presents the instrument used. Column 4 presents the method used to score the instrument: IRT =2-parameter Item Response Theory model, GRM=Graded Response Model, NC=Number Correct. WM =Woodcock-Muñoz, TVIP =Test de Vocabulario en Imágenes de Peabody, SDQ =Strengths and Difficulties Questionnaire, CBQ =Child Behaviour Questionnaire, FCI =Family Care Indicators, CES-D 10 = 10-item Center for Epidemiologic Studies short depression scale. †Measure scored such that higher values indicate more problems/lower levels of behavioural development. ¹Total Difficulties subscale contains items from SDQ subscales: Hyperactivity, Emotional Symptoms, Conduct Problems and Peer Problems.