

## Grant Number: ES/N014677/1

Sponsor: ESRC UK

**Project title**: Three-hundred-and-twenty-eight and 328: Cross-format number integration and its relationship to mathematics performance.

The following files have been archived:

File name	File description (Short description of
	content, sample size, format, any linking
	between different types of data, i.e. survey
	and interviews/focus groups)
T1_T2_T3_Data_for_upload.sav	Complete data from each time point for all
	participants, total scores for each task,
	190KB, SPSS file
T1_T2_Transcoding.xlsx	Item level data for transcoding tasks at Time
	1 and Time 2: number writing, number
	reading, number ID, single digit writing,
	942KB, Excel file
T3_Math_outcome_measures.xlsx	Item level data for math outcomes at Time
	3: fraction writing, math reasoning,
	conversion task, number line task (fractions
	and three-digit numbers), conceptual
	understanding task (raw computer data and
	explanations), 862KB, Excel file
Number_Matching.xlsx	Raw data for the number matching
	computer task at Time 2 and Time 3 as well
	as for adult participants, data from the adult
	arithmetic task, 4547KB, Excel file
T3_SingleDigitMatching.xlsx	Raw data for the single digit matching
	computer task completed at T3, 2029KB,
	Excel file
List_of_Variables.pdf	List of all tasks administered at all time
	points with links to where to find them in
	the data files, 128KB, PDF file
T1_T2_T3_DataDictionary.xlsx	Names and descriptions of each variable
	which can be found in any of the data files,
	categorised by the data files they belong to,
	50KB, Excel file
T1_Headteacher_Information&Consent.pdf	Template of Head Teacher information
	sheet and consent form at Time 1 using opt
	out consent, 265KB, PDF file

T1_Parent_Information&Consent_opt_out.pdf	Template of Parent information sheet and consent form at Time 1 using opt out consent, 255KB, PDF file
T2_Headteacher_Informatio&Consent_opt_out.pdf	Template of Head Teacher information sheet and consent form at Time 2 using opt out consent, 260KB, PDF file
T2_Headteacher_Information&Consent_opt_in.pdf	Template of Head Teacher information sheet and consent form at Time 2 using opt in consent, 265KB, PDF file
T2_Parent_Information&Consent_opt_in.pdf	Template of Parent information sheet and consent form at Time 2 using opt in consent, 295KB, PDF file
T2_Parent_Information&Consent_opt_out.pdf	Template of Parent information sheet and consent form at Time 2 using opt out consent, 272KB, PDF file
T3_Headteacher_Information&Consent.pdf	Template of Head Teacher information sheet and consent form at Time 3, 202KB, PDF file
T3_Parent_Information&Consent_opt_in.pdf	Template of Parent information sheet and consent form at Time 3 using opt in consent, 289KB, PDF file
T3_Parent_Information&Consent_opt_out.pdf	Template of Parent information sheet and consent form at Time 3 using opt out consent, 206KB, PDF file
T1_Methods.pdf	A description of the Methodology at Time 1, including information about the sample, detailed task descriptions and procedure information, as well as attachments of tasks created for the purpose of the study, 700KB, PDF file
T2_Methods.pdf	A description of the Methodology at Time 2, including information about the sample, detailed task descriptions and procedure information, as well as attachments of tasks created for the purpose of the study, 872KB, PDF file
T3_Methods.pdf	A description of the Methodology at Time 3, including information about the sample, detailed task descriptions and procedure information, as well as attachments of tasks created for the purpose of the study, 1249KB, PDF file
NumberMatching_adults_methods.pdf	A description of the Methodology of the Adult Number Matching computer task including information about the sample tested as well as task design and procedure, 376KB, PDF file

Publications: (based on this data, if any)