Department for Education

Data Services Division

2012 Early Years Foundation Stage Profile Return: for all children in receipt of funded places

Business Requirements

Version 1.0

CONTENTS

Version History*:*

0-1	First draft	Terance Marion 11/07/2011
0.4	Incorporating comments from TDU	Terance Marion 15/11/2011
1.0	Incorporating comments from Policy (Chris Noble)	Terance Marion 22/11/11

This specification must be read in conjunction with the Common Basic Dataset (http://www.education.gov.uk/schools/adminandfinance/schooladmin/ims/datamanagement/a0058744/common-basic-data-set-cbds-database)

Assumptions for 2012 made in creating this specification:

A1	The Return will use COLLECT as the data collection mechanism
A2	DSD will only accept submissions in XML format

A3	For the purposes of this collection a 4 year old is defined as having a date of birth between 1st September 2006 and 31st August 2007
	All maintained schools with four year olds are required to submit an EYFSP return, regardless of date of birth. Also, all funded 4 year old children in PVI's (accounting for about 1.5-2% of the total FSP return) born between April and August should be included.

1.   Introduction

1.1   Purpose, Scope and Audience

This specification describes the 2012 Early Years Foundation Stage Profile (EYFSP) Return collected from Local Authorities (LAs) and covers all children aged 4 in funded education at maintained schools and private, voluntary and independent early years settings. It is aimed at LAs and those such as software suppliers working on their behalf and is intended to help them to prepare the necessary data and processes for compliance.

The specification covers the expected return to the DfE and the validation rules which will be applied. It does not cover the collection of data from settings by LAs, for which each authority may wish to modify or enhance existing data arrangements.
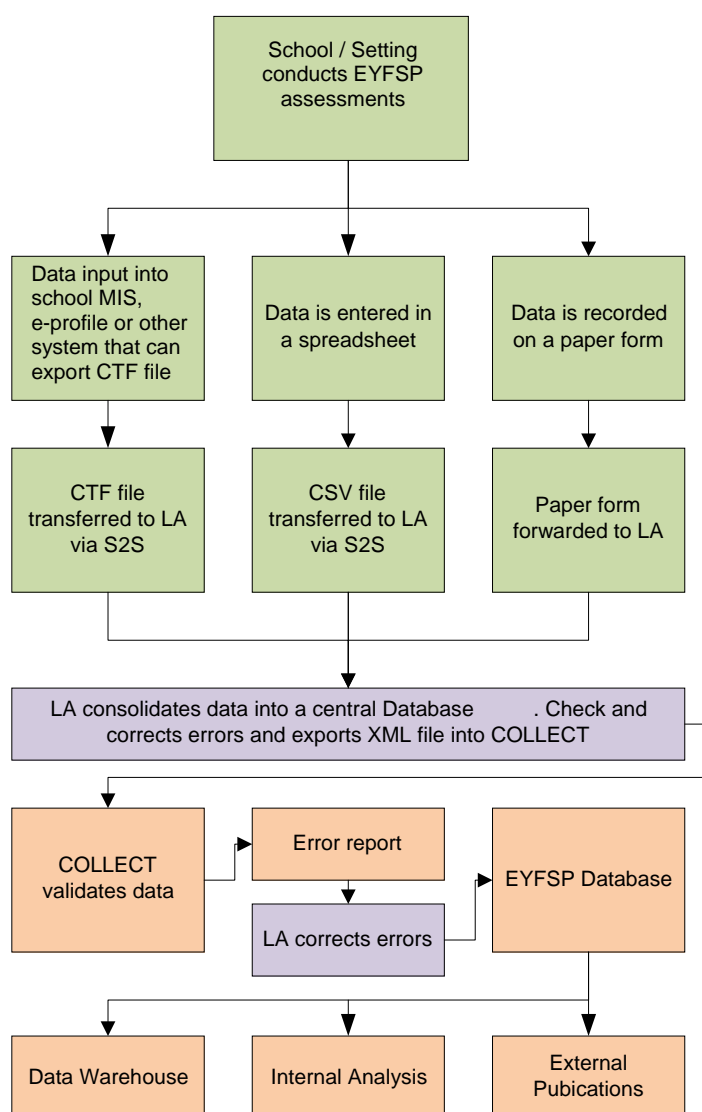

Fig 1: High level data collection process

1.2   Scope of Early Years Foundation Stage Profile Return

The EYFSP Return is required from any maintained school or PVI setting where one or more of their children are receiving Early Years education that is funded by the DfE. The DfE does not require a return from Settings without funded children but if the LA needs the data for its own purposes and requests it then the setting is statutorily required to submit it.

All maintained schools with four year olds are required to submit an EYFSP return, regardless of date of birth. Also, all funded 4 year old children in PVIs (accounting for about 1.5-2% of the total EYFSP return) born between April and August should be included.

EYFSP will be collected annually. The assessment will take place in the final term of the early years foundation stage year (no later than two weeks before the end of the final term and in any event no later than 30th June). It is anticipated that Local Authorities will give local guidance on when they require returns from schools/settings to allow the LA to check and consolidate all data from their schools and PVIs and return data to the DfE no later than the last working day in August (31st August 2012).

The 2012 EYFSP Return will consist of Child and Establishment level data, as described below.

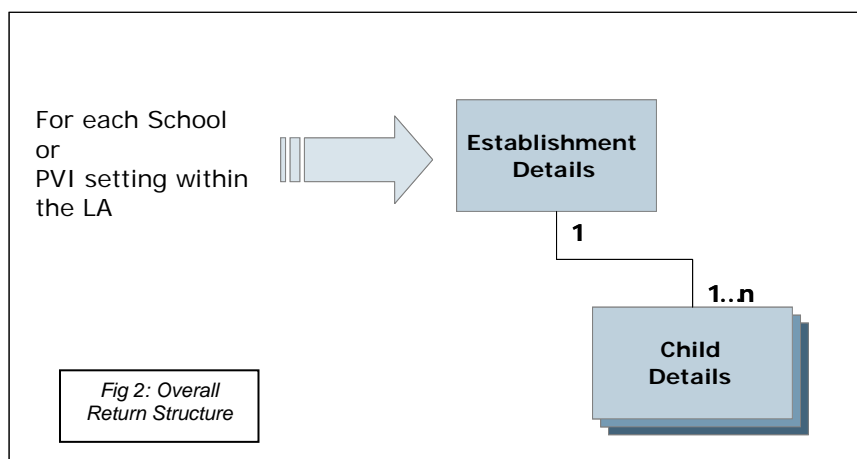## 1.3   Business Rationale

The following factors are the business drivers behind this approach:

It is consistent with the overall vision behind the Data Sharing Protocol that data is entered once and used many times;

It is based on the principle that local authorities and EY settings are expected to hold/manage data for their own purposes, or have data held on their behalf so that they can access and extract it.

1.4   Structure of the Early Years Return

The 2012 EYFSP Return will consist of two levels, namely a Child level and an Establishment level. Each level comprises one or more modules (the term "module" is used to describe a subset of a data level). Both levels will be returned together as a single data return for each School/Setting.

Fig 2: Overall Return Structure

1.5 Changes for 2012

There are very few changes to the 2011 specifications other than the usual roll-over of dates and updating of URLs. The Establishment number has been taken out from some of the validation rules and changes are highlighted in yellow.

2. Guidance Section – Establishment Level

2.1 Overall Description and Scope

This section describes the Establishment level of the 2012 EYFSP Return. The only item returned is either the Establishment number or the URN number.

3. Guidance Section – Pupil/Child Level

3.1 Overall Description and Scope

This section describes the Child level of the 2012 EYFSP Return.

3.2 Outline data content

Full descriptions of the data items in each module are shown in the CBDS and A_COMP files on
http://www.education.gov.uk/schools/adminandfinance/schooladmin/ims/datamanagement/a0058744/common-basic-data-set-cbds-database

and

http://www.education.gov.uk/schools/adminandfinance/schooladmin/ims/datamanagement/assessmentcomponents

 The paragraphs below contain guidance. Section 6 contains a sample XML Message which shows the modular structure.

3.2.1 Pupil/Child Identifiers module

This module contains the child's name, UPN, date of birth and gender and their home post code.

3.2.2 Assessment module

The minimum requirement is that the School/Setting will record an assessment scale score or area of learning (AOL) score for each of the thirteen scales below. This will be recorded within their MIS systems, within e-Profile or via a spreadsheet/paper return. In addition, settings may voluntarily submit detail level information (individual points of attainment which show whether each of the 9 points within each scale has been achieved, 117 points in total).

Personal, Social and Emotional Development (PSE):
- AS1 (Disposition and Attitudes)   assessment scale score
- AS2 (Social development)   assessment scale score
- AS3 (Emotional development)   assessment scale score

Communication, Language and Literacy (CLL):
- AS1 (Language for communication and thinking)   assessment scale score
- AS2 (Linking sounds and letters)   assessment scale score

- AS3 (Reading)   assessment scale score
- AS4 (Writing)   assessment scale score

Problem Solving, Reasoning and Numeracy (MAT)[1]:
- AS1 (Numbers as labels and for counting)   assessment scale score
- AS2 (Calculating)   assessment scale score
- AS3 (Shape, Space and Measures)   assessment scale score

Knowledge and understanding of the world (KUW)   area of learning score

Physical Development (PHY)   area of learning score

Creative Development (CRE)   area of learning score

CBDS and A_Comp are the source for the above data items. Links to more information on these are in section 3.2

If the school records **individual points of attainment** within any of the 13 scales in its MIS, the following rules must apply:

- point 9 of a scale cannot be marked as achieved unless all points 1-8 of the scale have been "marked" as achieved

- no point between 4 and 8 on the scale should be marked as achieved unless points 1 to 3 of the scale have been marked as achieved.

- no individual points in a scale can be marked if the child is recorded as following "alternative assessment" for the scale [The provider can decide if the CTF will export each individual point in the scale with a value "F" or decide not to export the individual points component in the CTF in such cases.]

- no individual points in a scale can be marked if the child is recorded as "not assessed" for the scale. [The provider can decide if the CTF will export each individual point in the scale with a value "N" or decide not to export the individual points component in the CTF in such cases.]

- schools should not be allowed to mark individual attainment points **and** manually enter a summary scale score - the software should calculate the summary scale score from the individual points marked as achieved

- the CTF will export the individual point values as "T" where marked as achieved and "F" where not marked, and optionally, as "N" if not assessed as a 9 point string.

4.   **Data Return Formats**

Please note that example data shown in this section is for illustration only.

4.1   **Available formats**

The EYFSP return must be submitted to the DfE in XML format, as described in this section and in section 6.

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[1] The area of learning for Mathematical Development is now known as Problem Solving, Reasoning and Numeracy but the label MAT has been retained for exports in order to avoid difficulties with compatibility between different versions of the Common Transfer File.

4.2 Missing or blank values

There are scenarios when missing (or blank) values can be returned:-

- Values which are described in this specification as optional.

In all other scenarios, a missing item or value will result in an error being generated. Within XML, an optional item that is omitted should not show a tag.

5. Methods for importing data into Local Authority systems

5.1 School/Settings Management Information System

A CTF file may be prepared from the School/Settings MIS system and exported to the LA using the School to School (s2s) secure transfer mechanism.

The software should allow the LA to import into its central management system the CTF created from the school MIS. The validation rules that will be applied to this data are included at Section 7. The LA software should carry out these checks when the CTF is loaded into the LA central database/processing system. Any missing Subjects or Components or Results or any invalid values/totals should be reported by the LA software.

5.2 eProfile

A CTF file may also be prepared from the School/Settings in e-Profile and this can then be exported to the LA using the School to School (s2s) secure transfer mechanism.

5.3 Excel Spreadsheet

For those settings without a MIS a spreadsheet (available from DfE) may be completed and exported to the LA either via s2s or some other secure transfer mechanism.

The software should also allow the LA to load into its central management system a CSV file created from a EYFSP Excel spreadsheet (to be supplied to LAs by the DfE for distribution as necessary) with the export filename of either "EYFSP_xxxx_12.CSV" from schools or "EYFSP_yyyyyy_12.CSV" from Early Years' settings, where xxxx is the DfE school number and yyyyyy is the setting's URN (this is an Early Year's setting example with a 6-digit URN; a school CSV would have a 4-digit Estab No.).

Sch Name	LEA No	Sch No	URN	Child's Surname	Child's Forename (see Notes)	UPN (see Notes)	Gender (M or F)	Date of Birth (DD/MM/YY)
SUNSHINE SCHOOL	201		555555	BRASHER	WILLIAM		M	13/02/2007
SUNSHINE SCHOOL	201		555555	PERR	DIANE	W222222222222	F	31/12/2006

Home Postcode (see Notes)	Personal, Social & Emotional				Communication, Language & Literacy					Problem Solving, Reasoning & Numeracy (MAT)				KUW	PD	CD	EYFSP
	DA	SD	ED	AOL	LCT	LSL	R	W	AOL	NLC	C	SSM	AOL				TOT
SW1H 3LP	4	5	6	15	1	2	3	N	6	7	8	9	24	0	N	9	54
SW2P 3EE	N	N	N	N	8	7	6	5	26	1	2	3	6	4	8	N	44

5.4 Paper Format

For those settings without access to a secure computer, the LA may arrange some other paper recording system, and then key the data into the centralised LA system.

5.5 Notes about LA systems

Where any pupil identifying or contextual data included in the CTF are already present in the LA database/processing system, there should be a prompt to ask if the existing data should be overwritten by the CTF or CSV import.

The software should allow the LA:

- to remove and to add pupils;

- to amend a pupil's identifying data or summary scale scores that have been loaded, and for the area of learning totals and overall score to be automatically recalculated;

- to re-import corrected CTF and/or CSV files with a prompt to allow the operator to overwrite existing data.

6. Creating LA XML results files of individual pupil data

On completion the software should allow the LA to create separate XML files of individual pupil data by school/setting to load into COLLECT as necessary, even if still containing errors. The XML should include the following data items:

- LA No
- Estab (School No) or URN
- UPN (where present)
- surname
- forename
- gender
- DoB
- home postcode (where present)
- assessment scale scores; individual points within scales (where present); area of learning scores; and overall Profile score.

The name of the individual school/setting XML file will be:

for schools:

xxxyyyy_FTF_xxxDfE_001.XML where xxx is the LA number and yyyy is the school Estab number. (The final 3 digits will only be incremented if another XML is created.)

for Private and Voluntary settings:

xxxyyyyyy_FTF_xxxDfE_001.XML where xxx is the LA number and yyyyyy is the setting URN number. (The final 3 digits will only be incremented if another XML is created.)

Only those pupils in Independent schools (i.e. those with an Estab Number in the range 6000-6899 however not all schools within this range are Independents) or in private and voluntary

settings - PVIs (i.e. those with a URN in the range 500000-599999) with 2012 EYFSP results who have a Date of Birth between 1 April 2007 and 31 August 2007 (inclusive) are to be included in the XML export files. All pupils in maintained schools with 2012 EYFSP results are to be included, subject to standard age range checks within the LA central database/processing system.

PLEASE NOTE: PVIs are required to quote their URN, as used for Early Years Census, when making an EYFSP submission.

The validation rules are shown in section 7. Any data failing the validation checks should be reported using the error codes and messages specified in this Document. The LA should be given the option to correct the errors and revalidate and recreate the files as necessary.

LAs will zip the individual XML files into a single file for importing into COLLECT.

6.1 XML format

CBDS number	EYFSP Return 2012 XML Structure
	<EYFSPfile>
	<Header>
800001	<Collection>Early Years Foundation Stage Profile</Collection>
800010	<DateTime>2012-08-10T11:52:21</DateTime>
100266	<Year>2012</Year>
200001	<LEA>303</LEA>
800006	<SoftwareCode>846</SoftwareCode>
	</Header>
	<School>
200002	<Estab></Estab>
200003	<URN>510001</URN>
	<Pupils>
	<Pupil>
100001	<UPN>A123981456002</UPN>
100003	<Surname>York</Surname>
100004	<Forename>Tiffany</Forename>
100007	<DOB>2007-01-01</DOB>
100008	<Gender>F</Gender>
100121	<PostCode>TS13 3DW</PostCode>
	<Assessments>
	<Assessment>
100466	<Subject>PSE</Subject>
100273	<Method>FA</Method>
100274	<Component>AS1</Component>
100275	<ResultQualifier>FC</ResultQualifier>
100276	<Result>100</Result>
??????	<ResultPoints>TTTFTTTFF</ResultPoints> (only to be used optionally for sending Foundation Stage Profile Details)
	</Assessment>
	</Assessments>
	</Pupil>
	</Pupils>
	</School>
	</EYFSPfile>

6.2   Special Notes for XML returns

The standard XML entity references should be used for the following special characters:

Character	Entity reference
Ampersand (&)	&
Left Angle Bracket (<)	<
Right Angle Bracket (>)	>
Single Quote / Apostrophe (')	'
Double Quotes (")	"

For special characters such as é use a character reference such as é this produces a generic XML file which can be viewed as such in a suitable browser. Details of all such characters are found within the XML standard documentation; see for example http://www.w3.org/TR/2004/REC-xml-20040204/, section 2.2.

DfE recommends that the file is given a meaningful name that includes the LA number, the Setting URN and the 3 digit serial number. The file extension should be .xml. This will help users in selecting the correct file(s) to upload to COLLECT.

If the export facility on a source system does not allow you to add a header record you will have to add it manually. For example use a text editor such as Windows notepad to open the export file and type in the appropriate header record at the beginning of the file. Be careful not to accidentally change anything else within the file.

7.   Validation Checks

This section specifies validation rules that are applied to the data by the DfE, using COLLECT. They should also be applied, as far as possible, by LAs prior to loading the data onto the COLLECT system and any issues resolved.

The validations are categorised into Errors and Queries. An Error is a failed validation check that **must be corrected**.   A Query is one which **must be investigated**, and potentially corrected, as it identifies data that would usually be invalid.

Where a validation rule is identical to one that is specified for the School Census Return, the same sequence number is used. Otherwise, new sequence numbers are used.

7.1 Header Validation

Seq Number	Error/ Query	Validation Check	Error Message
001	Error	<Collection> (800001) must be present with a value of "Early Years Foundation Stage Profile"	Document Name missing or invalid. The file must be recreated
101	Error	<SoftwareCode> (800006) must be present	SupplierID is missing
110	Error	<Year> (100266) must be present and = 2012	Year is missing or invalid

7.2 Establishment Level Validation

Seq Number	Error/ Query	Validation Check	Error Message
		School module	
8000	Error	<LEA> (200001) must be provided and must be a valid value	Local Authority number missing or invalid
120	Error	If <Estab> (200002) is present it must be in the ranges 1000-1150; 1800-3999; 4000-4999, 5200-5299, 5400-5499, 5900-6999, 7000-7999)	Establishment No is invalid
3782	Error	If <URN> (200003) is present it must be in the range 500000-599999	URN is invalid
3783	Error	At least one of <Estab> (200002) OR <URN> (200003) must be present	Establishment No or URN must be present

7.3 Child Level Validation

Seq Number	Error/ Query	Validation Check	Error Message
		Pupil Identifiers module	
106	Error	<DOB> (100007) for <URN> (200003) in the range 500000-599999 (PVIs) must be between 1/4/2007 and 31/8/2007	Outside the date range for PVI settings

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Seq Number	Error/ Query	Validation Check	Error Message
3781	Error	For Independent schools <DOB> (100007) must be between 1/4/2007 and 31/8/2007	Outside the date range for Independent schools
3750Q	Query	All schools except Independent schools DOB> (100007) should be between 1/9/2006 and 31/8/2007	Pupil's Date of Birth is outside expected date range
1500	Error	All schools except Independent schools <UPN> (100001) (Unique Pupil Number) must be present	UPN is missing
1510	Error	<UPN> (100001) must contain the correct check letter To calculate the check letter: 1. Multiply the individual digits by their weights as follows: digit 2 by weight 2; digit 3 by weight 3; digit 4 by weight 4; digit 5 by weight 5; digit 6 by weight 6; digit 7 by weight 7; digit 8 by weight 8; digit 9 by weight 9; digit 10 by weight 10; digit 11 by weight 11; digit 12 by weight 12; digit 13 by weight 13. 2. Sum the individual results, divide the total by 23, and take the remainder. 3. Calculate the check letter from the result as follows: 0 = A; 1 = B; 2 = C; 3 = D; 4 = E; 5 = F; 6 = G; 7 = H; 8 = J; 9 = K; 10 = L; 11 = M; 12 = N; 13 = P; 14 = Q; 15 = R; 16 = T; 17 = U; 18 = V; 19 = W; 20 = X; 21 = Y; 22 = Z. For calculating the check letter (see above) any alphabetical character at digit 13 is accorded the same numerical value as listed in paragraph 3 above, i.e. A=0, B=1, C=2 etc.	UPN invalid (wrong check letter at character 1)
1520	Error	Each pupil <UPN> (100001) must be unique across all pupils in the Estab	More than one pupil record with the same UPN
1530	Error	If <UPN> (100001) is present Characters 2-4 of <UPN> (100001) must be a valid post April 1999 LA code or a recognised "pseudo LA" code (001-005, 201-213, 301-320, 330-336, 340-344, 350-359, 370-373, 380-384, 390-394, 420, 660-681, 701-708, 800-803, 805-808, 810-813, 815, 816, 820-823, 825, 826, 830, 831, 835-837, 840, 841, 845, 846, 850-852, 855-857, 860, 861, 865-896, 908, 909, 916, 919, 921, 925, 926, 928, 929, 931, 933, 935-38)	UPN invalid (characters 2-4 not a recognised LA code)
1540	Error	If <UPN> (100001) is present Characters 5-12 of <UPN> (100001) must be numeric	UPN invalid (characters 5-12 not all numeric)
1550	Error	If <UPN> (100001) is present Characters 13 of <UPN> (100001) must be numeric or A-Z omitting I, O and S	UPN invalid (character 13 not a recognised value)
1580	Error	<Surname> (100003) must be present	Pupil with last name missing
1590	Error	<Forename> (100004) must be present	Pupil with forename missing
1600	Error	<DOB> (100007) must be present	Pupil's date of birth is missing

Seq Number	Error/ Query	Validation Check	Error Message
1610	Error	<Gender> (100008) must be present and a valid value	Pupil Gender missing or invalid
Home Information			
2340	Error	<PostCode> (100121) must be present and a valid format. Valid formats are: An nAA Ann nAA AAn nAA AAnn nAA AnA nAA AAnA nAA where 'A' is alphabetic and 'n' is numeric. Also valid: BFPO n BFPO nn BFPO nnn	Postcode is missing or invalid
Assessment			
3779	Error	Each of the following combinations of parameters must be present once and once only, and only these combinations are valid. Subject Method Component ResultQualifier PSE FA AS1 FC PSE FA AS2 FC PSE FA AS3 FC PSE FA AOL FS CLL FA AS1 FC CLL FA AS2 FC CLL FA AS3 FC CLL FA AS4 FC CLL FA AOL FS MAT FA AS1 FC MAT FA AS2 FC MAT FA AS3 FC MAT FA AOL FS KUW FA AOL FC PHY FA AOL FC CRE FA AOL FC FSP FA TOT FS	Assessments are either missing or invalid
002	Error	<Subject>(100271) must be present and a valid value	Subject is either mission or invalid
005	Error	<Method>(100273) must be present and = FA	Method is either missing or invalid
003	Error	<Component> (100274) must be present and a valid value	Component is either missing or invalid
004	Error	<ResultQualifier>(100275) must be present and = FC or FS	Result Qualifier is either missing or invalid

Seq Number	Error/ Query	Validation Check	Error Message
3751	Error	<Result>(100276) must be present and a valid value	Result is either missing or invalid
3752	Error	<Assessment> (<Subject> (100271) = PSE, <Component> (100274) = AS1 and <ResultQualifier> (100275) = FC) must be present	PSE AS1 (Disposition & Attitudes Component) Scale Score missing
3753	Error	<Assessment> (<Subject> (100271) = PSE, <Component> (100274) = AS2 and <ResultQualifier> (100275) = FC) must be present	PSE AS2 (Social Development Component) Scale Score missing
3754	Error	<Assessment> (<Subject> (100271) = PSE, <Component> (100274) = AS3 and <ResultQualifier> (100275) = FC) must be present	PSE AS3 (Emotional Development Component) Scale Score missing
3755	Error	<Assessment> (<Subject> (100271) = PSE and <ResultQualifier> (100275) = FC) <Result> (100276) = N or between 0 and 9	PSE Component Scale Score not valid value (N or 0-9)
3756	Error	<Assessment>(<Subject> (100271) =PSE, <Component> (100274)= AOL and <ResultQualifier> (100275) = FS) must be present	PSE Area of Learning Scale Score missing
3757	Error	<Assessment> (<Subject> (100271) = PSE and <ResultQualifier> (100275) = FS) <Result> (100276) = N or between 0 and 27	PSE Area of Learning Scale Score not valid value (N or 0-27)
3758	Error	<Assessment>(<Subject> (100271) =CLL, <Component> (100274)= AS1 and <ResultQualifier> (100275) = FC) must be present	CLL AS1 (Language for Communication & Thinking Component) Scale Score missing
3759	Error	<Assessment>(<Subject> (100271) =CLL, <Component> (100274)= AS2 and <ResultQualifier> (100275) = FC) must be present	CLL AS2 (Linking Sounds & Letters Component) Scale Score missing
3760	Error	<Assesment>(<Subject> (100271) =CLL , <Component> (100274)= AS3 and <ResultQualifier> (100275) = FC) must be present	CLL AS3 (Reading Component) Scale Score missing
3761	Error	<Assessment>(<Subject> (100271) =CLL, <Component> (100274)= AS4 and <ResultQualifier> (100275) = FC) must be present	CLL AS4 (Writing Component) Scale Score missing
3762	Error	<Assessment> (<Subject> (100271) = CLL and <ResultQualifier> (100275) = FC) <Result> (100276) = N or between 0 and 9	CLL Component Scale Score not valid value (N or 0-9)
3763	Error	<Assessment>(<Subject> (100271) =CLL and <Component> (100274)= AOL and <ResultQualifier> (100275) = FS) must be present	CLL Area of Learning Scale Score missing
3764	Error	<Assessment> (<Subject> (100271) = CLL and <ResultQualifier> (100275) = FS) <Result> (100276) = N or between 0 and 36	CLL Area of Learning Scale Score not valid value (N or 0-36)
3765	Error	<Assessment>(<Subject> (100271) =MAT, <Component> (100274)= AS1 and <ResultQualifier> (100275) = FC) must be present	PSRN AS1 (Numbers as Labels & for Counting Component) Scale Score missing
3766	Error	<Assessment>(<Subject> (100271) =MAT, <Component> (100274)= AS2 and <ResultQualifier> (100275) = FC) must be present	PSRN AS2 (Calculating Component) Scale Score missing
3767	Error	<Assessment>(<Subject> (100271) =MAT, <Component> (100274)= AS3 and <ResultQualifier> (100275) = FC) must be present	PSRN AS3 (Shape, Space & Measure Component) Scale Score missing
3768	Error	<Assessment> (<Subject> (100271) = MAT and <ResultQualifier> (100275) = FC)	PSRN Component Scale Score not valid

Seq Number	Error/ Query	Validation Check	Error Message
		<Result> (100276) = N or between 0 and 9	value (N or 0-9)
3769	Error	<Assessment>(<Subject> (100271) =MAT, <Component> (100274)= AOL and <ResultQualifier> (100275) =FS) must be present	PSRN Area of Learning Scale Score missing
3770	Error	<Assessment> (<Subject> (100271) = MAT and <ResultQualifier> (100275) = FS) <Result> (100276) = N or between 0 and 27	PSRN Area of Learning Scale Score not valid value (N or 0-27)
3771	Error	<Assessment>(<Subject> (100271) =KUW, <Component> (100274)= AOL and <ResultQualifier> (100275) = FC) must be present	KUW Area of Learning Scale Score missing
3772	Error	<Assessment> (<Subject> (100271) = KUW and <ResultQualifier> (100275) = FC) <Result> (100276) = N or between 0 and 9	KUW Area of Learning Scale Score not valid value (N or 0-9)
3773	Error	<Assessment>(<Subject> (100271) =PHY,<Component> (100274)= AOL and <ResultQualifier> (100275) = FC) must be present	PHY Area of Learning Scale Score missing
3774	Error	<Assessment> (<Subject> (100271) = PHY and <ResultQualifier> (100275) = FC) <Result> (100276) = N or between 0 and 9	PHY Area of Learning Scale Score not valid value (N or 0-9)
3775	Error	<Assessment>(<Subject> (100271) =CRE, <Component> (100274)= AOL and <ResultQualifier> (100275) = FC) must be present	CRE Area of Learning Scale Score missing
3776	Error	<Assessment> (<Subject> (100271) = CRE and <ResultQualifier> (100275) = FC) <Result> (100276) = N or between 0 and 9	CRE Area of Learning Scale Score not valid value (N or 0-9)
3777	Error	<Assessment>(<Subject> (100271) =FSP and <Component> (100274)= TOT and <ResultQualifier> (100275) = FS) must be present	EYFSP TOT (Summary Profile) Scale Score missing
3778	Error	<Assessment> (<Subject> (100271) = FSP and <ResultQualifier> (100275) = FS) <Result> (100276) = N or between 0 and 117	EYFSP Summary Profile Scale Score not valid value (N or 0-117)

Seq Number	Error/ Query	Validation Check	Error Message
218	Error	For <Assessment> | <Subject> (100271)	<Component> 100274	<ResultQualifier> (100275)
---	---	---
PSE	AS1	FC
PSE	AS2	FC
PSE	AS3	FC
CLL	AS1	FC
CLL	AS2	FC
CLL	AS3	FC
CLL	AS4	FC
MAT	AS1	FC
MAT	AS2	FC
MAT	AS3	FC
KUW	AOL	FC
PHY	AOL	FC
CRE	AOL	FC | <ResultPoints> = N, T or F	Scale Points are invalid
300	Error	For<Assessment>(<Subject> (100271) =PSE, <Component> (100274)= AOL and <ResultQualifier> (100275) = FS) <Result> (100276) = Sum (<Assessment>(<Subject> (100271) =PSE, <Component> (100274)= AS1 and <ResultQualifier> (100275) = FC) + (<Assessment>(<Subject> (100271) =PSE, <Component> (100274)= AS2 and <ResultQualifier> (100275) = FC) + (<Assessment>(<Subject> (100271) =PSE, <Component> (100274)= AS3 and <ResultQualifier> (100275) = FC) *The Result value N is treated as zero. If all values within an AOL are N, the AOL is N.*	Sum of scale scores PSE AS1-AS3 does not equal PSE AOL scale score
301	Error	For<Assessment>(<Subject> (100271) =CLL, <Component> (100274)= AOL and <ResultQualifier> (100275) = FS) <Result> (100276) = Sum (<Assessment>(<Subject> (100271) =CLL, <Component> (100274)= AS1 and <ResultQualifier> (100275) = FC) + (<Assessment>(<Subject> (100271) =CLL, <Component> (100274)= AS2 and <ResultQualifier> (100275) = FC) + (<Assessment>(<Subject> (100271) =CLL, <Component> (100274)= AS3 and <ResultQualifier> (100275) = FC) + (<Assessment>(<Subject> (100271) =CLL, <Component> (100274)= AS4 and <ResultQualifier> (100275) = FC) *The Result value N is treated as zero. If all values within an AOL are N, the AOL is N*	Sum of scale scores CLL AS1-AS4 does not equal CLL AOL scale score

Seq Number	Error/ Query	Validation Check	Error Message
302	Error	For<Assessment>(<Subject> (100271) =MAT, <Component> (100274)= AOL and <ResultQualifier> (100275) = FS) <Result> (100276) = Sum (<Assessment>(<Subject> (100271) =MAT, <Component> (100274)= AS1 and <ResultQualifier> (100275) = FC) + (<Assessment>(<Subject> (100271) =MAT, <Component> (100274)= AS2 and <ResultQualifier> (100275) = FC) + (<Assessment>(<Subject> (100271) =MAT, <Component> (100274)= AS3 and <ResultQualifier> (100275) = FC) *The Result value N is treated as zero. If all values within an AOL are N, the AOL is N.*	Sum of scale scores PSRN AS1-AS3 (components) does not equal PSRN AOL (summary) scale score
303	Error	For<Assessment>(<Subject> (100271) =FSP, <Component> (100274)= TOT and <ResultQualifier> (100275) = FS) <Result> (100276) = Sum (<Assessment>(<Subject> (100271) = PSE, <Component> (100274)= AOL and <ResultQualifier> (100275) = FS) + (<Assessment>(<Subject> (100271) =CLL, <Component> (100274)= AOL and <ResultQualifier> (100275) = FS) + (<Assessment>(<Subject> (100271) =MAT, <Component> (100274)= AOL and <ResultQualifier> (100275) = FS) + (<Assessment>(<Subject> (100271) = KUW, <Component> (100274)= AOL and <ResultQualifier> (100275) = FC) + (<Assessment>(<Subject> (100271) =PHY, <Component> (100274)= AOL and <ResultQualifier> (100275) = FC) + (<Assessment>(<Subject> (100271) =CRE, <Component> (100274)= AOL and <ResultQualifier> (100275) = FC) *The Result value N is treated as zero. If all AOL values are N the TOT is N.*	Sum of PSE + CLL + PSRN + KUW + PHY + CRE Subject scale scores must equal EYFSP Summary Profile scale score
400	Error	The total number of values in <ResultPoints> (if present) must be nine	There must be nine scale point values
500	Error	The total number of 'T' values in <ResultPoints> must equal <Result> (100276)	Total number of scale points with a value of 'T' does not equal the value in scale score
3780Q	Query	If any values of <ResultPoints> four to nine = T then values of <ResultPoints> one to three should all = T	Result Points 1 – 3 should all be T if any of Result Points 4 – 9 are T
600	Error	The final value in <ResultPoints>cannot be T unless all other values are T	The final value cannot be T unless all other values are T

8.   Valid Values

Valid item values must be in the list or range specified in CBDS, the Common Basic Dataset, URL :
http://www.education.gov.uk/schools/adminandfinance/schooladmin/ims/datamanagement/a0058744/common-basic-data-set-cbds-database subject to the exceptions and restrictions below.

LEA codes (CBDS number 200001, codeset D00004) for this collection only covers ENGLAND LAs. Coverage also excludes LEA codes:

- 001, 003, 167
- codes starting with 6 and 7 except 702 (Service Children's Education, which is valid)
- XXX, MMM and NAA