Student explorer - Key Stage 1

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Introduction and reports help guide - August 2019

KS1

Introduction to Student explorer in FFT Aspire

Pupil knowledge at your finger tips

Schools often use FFT data to support target setting, track pupil progress over time or understand new pupils in order to ensure that they make the best possible improvement. As part of this process, the early identification of those pupils who may require additional support and intervention is critical. Many schools have used Student Explorer to do this - for example, by identifying those pupils with below expected levels in Reading, Writing, English or Maths, and providing additional support programmes or identifying early intervention using the flagging system.

Accessing reports

Student explorer is used by to explore cohorts or individual pupils in more detail, understand their school history and identify students who may require further support and intervention. Essentially a 'student dashboard', Student explorer consists of three reports – a pupil list showing all pupils in a year group and two individual reports for each student which provide further context details.

Who should use Student explorer?

This pupil focused area of FFT Aspire is ideal for teachers, support staff and middle leaders to find or check valuable information from an individual's census history. Student explorer is popular when considering support plans, interventions and targeted learning. Implications for future progress are clearly identified for consideration and action based upon robust national evidence and research.

Top tips

Do use Student explorer to personalise teaching and learning and to target support and intervention.

Do use the Opportunity indicator as an aid for highlighting greater potential in students.

Do use the Alerts indicator to highlight pupils who may require additional support or specific intervention. But use it to promote discussion and alongside other evidence as well.

Do remember that for some pupils, past issues (e.g. poor attendance or a recent move into the country), may mask true potential and in the right environment this may lead to rapid improvement.

Don't simply take a 'painting by numbers' approach when using Student explorer data, particularly in relation to the Alert items. Whilst the indicators and flags can provide useful information about pupils, you should also use your own evidence alongside discussions with pupils and parents to gain a more personalised perspective about each student.
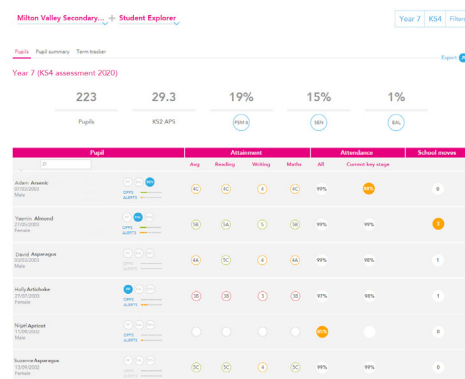
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Student explorer reports help guide

Introduction to Student explorer for Key Stage 1

The following help files provide a quick overview of the Student explorer reports for Key Stage 1 students (August 2018).
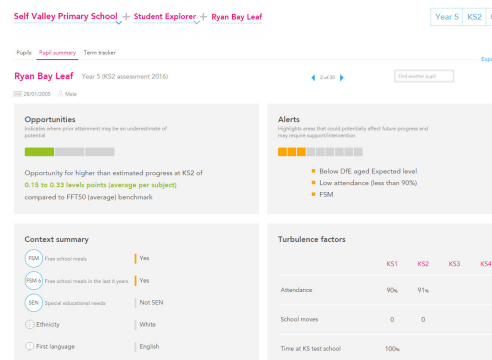
Pupils
Student explorer

Provides a 'one row per pupil' summary of key National Curriculum and background information for all your students. Narrow the pupil list down by applying filters for specific pupil groups.
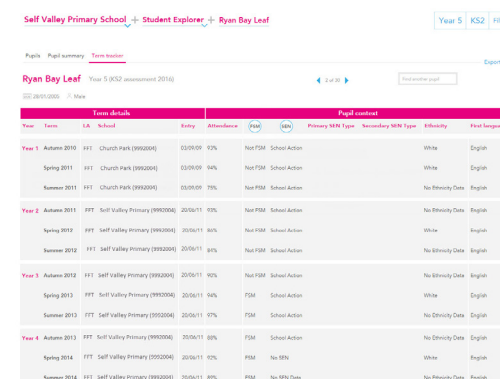
Pupil summary
Student explorer

The Pupil summary report provides more detailed information about individual pupils. The screen is divided into a number of sections, Context, Turbulence factors, Attainment, Achievement and Attendance tracker.

Term tracker
Student explorer

Provides historical term-by-term information about pupils. The aim of the report is to help paint the picture of a learner's educational history, with a view to informing targeted support and interventions. Analysing the full census information helps shine the spotlight on gaps and changes in a student's educational history.

Use of Student explorer:

Remember, any data is simply a starting point for further discussion and analysis. Calculations to identify alerts are based upon the average performance of pupils with similar characteristics in previous years. Pupils are individuals – some will fit the 'average' pattern and some will not. Opportunity and Alert flags, along with other information, should be used to ask questions such as:

- Were we aware of this pupil's previous attainment and history?
- Are they being appropriately supported?
- Are our expectations of them sufficiently high – and what about their own expectations?

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Student explorer: Pupils

What does the report show?
Provides a 'one row per pupil' summary of key National Curriculum and background information for all your students. Click on a student's name to view more detailed context information.

Summary information
The summary information at the top of the report reflects the contextual information for the cohort. As filters are applied, the summary automatically updates.

Search box
Search for a pupil within the cohort.

Attainment
Key Stage 1 prior attainment. Teacher assessments are displayed where tests are unavailable. The 17 Early Learning Goals have been included under 4 headings: 'Lit,' 'Lang,' 'MAT' and 'PSE'. See the next page for further details.

Context tokens
Illuminated tokens quickly identify Pupil Premium (FSM6), EAL and SEN pupils. Click on a token to view further details.

Navigation
Click to move between the three Student Explorer reports. Click on a pupil to view more details.

Export the report
Export the pupil list report into a PDF document or Excel spreadsheet.

View other year groups (Y1-11)
Click on the Key Stage or Year Group buttons to view different cohorts within the school.

Filter for specific pupil groups
Focus on specific groups of pupils such as FSM6 males, those with have moved schools a high number of times, low attendance or a high number of alerts.

Sorting the order of the pupil list
Rearrange the order pupils appear in by selecting fields from the Sort by list e.g. Choose the fields to rank the pupil list and select the direction of the order (A-Z or Z-A) within the most school moves, lowest attendance or lowest attainment. A hierarchy of fields to sort can also be applied.

Self Valley Primary School + Student Explorer

Interactive

Pupils   Pupil summary   Term tracker

Year 1 KS1 assessment

Interactive

Year 1 KS1 Filters
Sort by School moves (+ 2 more)

Export ⬈

This report PDF
This report XLS

38	24.6	35%	78%	100%	5%
Pupils	FSP avg	FSM 6	Attend	SEN	EAL

Pupil		Attainment				Attendance		School moves
		All	CLL	MAT	PSE	All	Current key stage	
Siobhan Apricot 28/04/ Female	PP EAL OPPS ALERTS	34	10	4	6	88%	88%	1
Trevor Arsenic 19/03/ Male	PP EAL SEN OPPS ALERTS	38	12	5	6	93%	93%	0
Leanne Avocado 03/08/ Female	PP EAL SEN OPPS ALERTS	79	22	19	20	99%	99%	0
Yasmin Iron 03/04/ Male	PP EAL SEN OPPS ALERTS	0	0	0	0			0
Darren Kiwi 25/05/ Male	PP EAL SEN OPPS ALERTS	22	5	2	6	99%	99%	0
Yasmin Hydrogen 09/08/ Female	PP EAL SEN OPPS ALERTS	36	12	4	6	93%	93%	0

Year 8 KS2 Filters
Sort by Surname (+ 2 more)

Sorting by (drag to reorder)
1 School moves ↑↓ ✕
2 Attendance - all ↑↓ ✕
Apply or Cancel

Surname +
Forename +
Date of birth +
Gender +
Pupil premium +
EAL +
SEN +
Alerts +
Attendance - latest +
Attainment - avg +

Alerts
Alerts highlight potential issues that may impact on future attainment and progress. Click on the lights to view further details. Applying filters quickly identify pupils with a specific number of alerts . Further details on Alerts can be found on the last page of this document.

Attendance
Total attendance for the current key stage and total attendance. Amber alerts trigger where attendance falls below 90%. Detailed attendance figures are displayed on the Pupil summary and Term tracker reports.

School moves
How many times the pupils has moved schools outside of a 'normal transition' (i.e. Inf-Jnr, Pri-Sec). Using the Sort and Filter options can quickly identify those with the most school moves The named previous schools for a pupil can be identified on the 'Term tracker' report.

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Student explorer: Pupil summary

What does the report show?
The Pupil summary report provides more detailed information about individual pupils. The screen is divided up into a number of sections: Context, Turbulence, Attainment, Achievement and Attendance.

Navigation
Click to move between the three Student Explorer reports. Use the arrows to move between pupils.

View other year groups (Y1-11)
Click on the Key Stage or Year Group buttons to view different cohorts within the school.

Filter for specific pupil groups
Focus on specific groups of pupils such as FSM6 males, those with have moved schools a high number of times, low attendance or a high number of alerts.

Alerts
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Sorting the order of the pupil list
Rearrange the order pupils appear in by selecting fields from the Sort by list e.g. Choose the fields to rank the pupil list and select the direction of the order (A-Z or Z-A) within the most school moves, lowest attendance or lowest attainment. A hierarchy of fields to sort can also be applied.
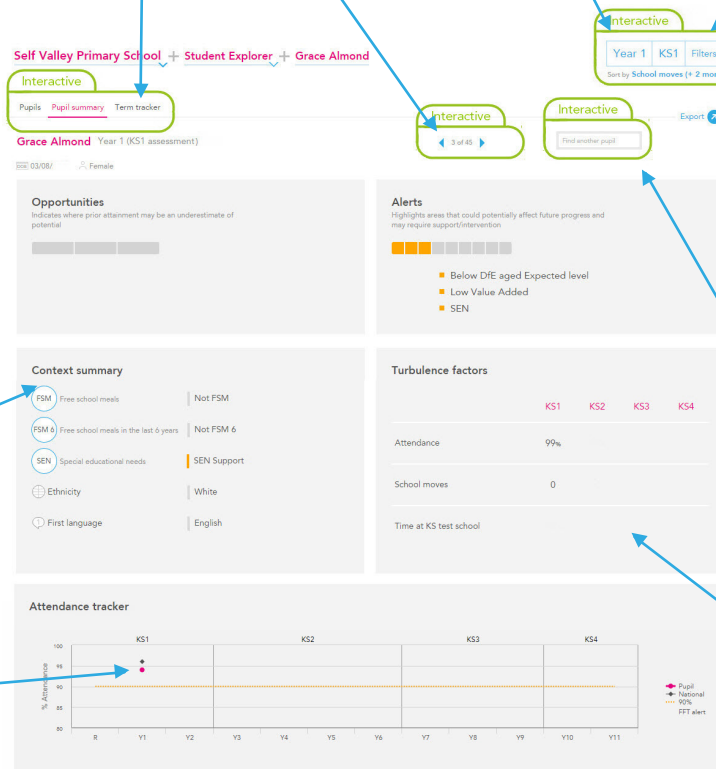
Export the report
Export the pupil list report into a PDF document or Excel spreadsheet.

Context summary
Provides the student's status for each context category. The information is collected from the school census.

Search box
Search for a pupil within the cohort.

Attendance tracker
Year-by-year attendance compared with the national average for the year group that year. The amber line indicates the 90% attendance 'alert' mark.

Attendance & school moves
Attendance across each key stage and number of school moves within each key stage. Applying filters quickly identify pupils with a specific number of school moves.

Self Valley Primary School + **Student Explorer** + **Grace Almond**

Interactive

Pupils   Pupil summary   Term tracker

Grace Almond   Year 1 (KS1 assessment)

03/08/   Female

Interactive
◄ 3 of 45 ►

Interactive
Find another pupil

Interactive
Year 1   KS1   Filters
Sort by School moves (+ 2 more)

Export

Opportunities
Indicates where prior attainment may be an underestimate of potential

Alerts
Highlights areas that could potentially affect future progress and may require support/intervention

■ Below DfE aged Expected level
■ Low Value Added
■ SEN

Context summary

FSM	Free school meals	Not FSM
FSM 6	Free school meals in the last 6 years	Not FSM 6
SEN	Special educational needs	SEN Support
Ethnicity		White
First language		English

Turbulence factors

	KS1	KS2	KS3	KS4
Attendance	99%			
School moves	0			
Time at KS test school				

Attendance tracker

	KS1	KS2	KS3	KS4

Pupil
National
90%
FFT alert

R Y1 Y2 Y3 Y4 Y5 Y6 Y7 Y8 Y9 Y10 Y11

See next page for further information on the key functions of this report

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Student explorer: Term tracker

Navigation
Click to move between the three Student Explorer reports. Use the arrows to move between pupils.

View other year groups (Y1-11)
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Filter for specific pupil groups
Focus on specific groups of pupils such as FSM6 males, those with have moved schools a number of times, low attendance or a high number of alerts.

What does the report show?
Historical term-by-term information about pupils. The aim of the report is to help paint the picture of a learner's educational history with a view to informing targeted support and interventions. Analysing the term-by-term census information helps shine the spotlight on gaps and changes in a student's educational history.

Term details & Pupil context
Details the pupil information provided within each census return, broken down by the year group the pupil was registered in, the school attended at the time of each census and the contextual information recorded within the census return.

Census returns
There are three school census returns per year for mainstream schools, which collect a range of student information. The pupil's status for each category from each census for is displayed.

Self Valley Primary School + Student Explorer + Grace Almond

Interactive
Pupils | Pupil summary | **Term tracker**

Interactive
Year 1 | KS1 | Filters
Sort by **School moves (+ 2 more)**

Sorting the order of the pupil list
Rearrange the order pupils appear in by selecting fields from the Sort by list e.g. Choose the fields to rank the pupil list and select the direction of the order (A-Z or Z-A) within the most school moves, lowest attendance or lowest attainment. A hierarchy of fields to sort can also be applied.

Grace Almond   Year 1 (KS1 assessment)

DOB 03/08/   Female

Interactive
◀ 3 of 45 ▶

Interactive
Find another pupil

Export ↗

Export the report
Export the pupil list report into a PDF document or Excel spreadsheet.

Term details							Pupil context				
Year	Term	LA	School	Entry	Attendance	FSM	SEN	Primary SEN Type	Secondary SEN Type	Ethnicity	First language
Reception	Autumn	FFT	Church Park (9992004)	01/09/08	99%	Not FSM	No SEN	Unknown	Unknown	White	English
	Spring	FFT	Church Park (9992004)		96%	Not FSM	No SEN	Unknown	Unknown	White	English
	Spring	FFT	Church Park (9992004)		96%	Not FSM	No SEN	Unknown	Unknown	White	English
Year 1	Autumn	FFT	Church Park (9992004)		99%	Not FSM	No SEN	Unknown	Unknown	White	English
	Spring	FFT	Self Valley Primary (9992004)	01/01/09		Not FSM	SEN Support	Moderate Learning Difficulty	Unknown	White	English

Search box
Search for a pupil within the cohort.

Attendance
Attendance figures refer to the school term listed on the same row.

SEN & SEN Type
The SEN Type lists the primary and secondary SEN needs of the pupil (as collected from census). Statemented pupils are listed as EHC, with school action & School Action Plus pupils listed as SEN Support.

Alerts ▮▮▮▮▮▯▯▯
Alerts highlight potential issues that may impact on future attainment and progress. Applying filters quickly identifies pupils with a specific number of Alerts. Further details on Alerts can be found on the last page of this document.

See next page for further information on the key functions of this report

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Student explorer: EYFS

EYFS Early Learning Goals
There are 17 EYFS Early Learning Goals (ELG) for pupils, with an assessment score of between 1-3 awarded for each ELG (1 = Emerging, 2 = Expected, 3 = Exceeding).

For each pupil, the KS1 target setting report has grouped and averaged their prior assessment scores for some of these areas under the following headings:
Communication and language (Lang), Literacy (Lit), Mathematics (MAT) and Personal, social and emotional development (PSE). The heading 'All' represents the sum of all 17 Early Learning Goal assessment scores. Details of which ELGs fall under which heading:

Communication and language (Lang)
ELG01 Listening and attention
ELG02 Understanding
ELG03 Speaking

Maximum assessment score for Lang is 9 (3 x 3)

Literacy (Lit)
ELG09 Reading
ELG10 Writing

Maximum assessmet score for Lit is 6 (2 x 3)

Mathematics (MAT)
ELG11 Numbers
ELG12 Shape, space and measures

Maximum assessment score for MAT is 6 (2 x 3)

Personal, social and emotional development (PSE)
ELG06 Self-confidence and self-awareness
ELG07 Managing feelings and behaviour
ELG08 Making relationships

Maximum assessment score for PSE is 9 (3 x 3)

There are a further seven ELGs which aren't displayed in the dashbard but which are accounted for in calcualtions such as benchmark estimates and ability bandings (H,M,L). These are listed below for reference.

ELG04 Moving and handling
ELG05 Health and self-care
ELG13 People and communities
ELG14 The world
ELG15 Technology
ELG16 Exploring and using media and materials
ELG17 Being imaginative

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Alerts indicators

Alerts indicator

Student explorer makes early identification easier with the inclusion of a flagging system or alerts indicator. it is important to define both what we mean, and don't mean, by the term 'alerts'. The aim of the alerts data is to provide schools with information that supports focused intervention and maximises outcomes for children and young people. The alerts data points to areas which could potentially affect future progress – low attainment, FSM, poor attendance etc. – and shows these visually on reports using a set of amber lights or flags (an alerts indicator). The more lights that are shown, the higher the number of alert areas which could impact on future progress. This DOES NOT, however, mean that these pupils will automatically make lower progress or attainment in the future and with appropriate support and teaching, many pupils may go on to make excellent progress.

The Alerts Indicator framework used in Student explorer is a simple, quick and visual method for alerting schools to pupils who MAY need further support. The data should always be used alongside other contextual information and professional judgement to inform further discussion. It should NEVER be used to simply CATEGORISE or LABEL pupils at an early stage as not being able to make good progress in the future. The filter options within the reports allow the quick identification of pupils with a specific number of alerts.

Remember that for some pupils, past 'alerts' (e.g. poor attendance or a recent move into the country) may mask true potential and in the right environment this may lead to rapid improvement.

Alert light categories

The nine amber lights on the Alerts indicator are based on the nine alert categories below.

1 **latest attainment below DfE age expected level (levels 2 at Key Stage 1 and 4 at Key Stage 2)**

2 **latest English or mathematics progress below DfE 'Expected Progress'**

3 **latest FFT Value Added rank is low (bottom 20% of value added nationally)**

4 **% time at key stage test school is less than 40% (based on census returns)**

5 **joined school in month other than July, August or September, OR moved schools 3+ times**

6 **attendance is less than 90% within a key stage or across all key stages**

7 **free school meal (FSM) entitlement is FSM or FSM6**

8 **SEN status is School Support or EHC**

9 **missing prior attainment data**

Alerts

Highlights areas that could potentially affect future progress and may require support/intervention

■ Below DfE aged Expected level
■ Low Value Added
■ SEN

A summary of alerts can be viewed from within the target setting pupil report.

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