A Learning Place A Teaching Place Student Tracking and Reporting

3. **Student Tracking and Reporting** – on site, subscription by Individual Teacher, School-Multiple, or Code

Student Tracking and Reporting allows teachers to track their students' understanding across all Concepts and Levels K-6, access a class spreadsheet (currently downloads as a CVS file but I am open to your suggestions) and access an individual report of each student (currently downloads as a PF but I am open to your suggestions).

Included in Complete Teaching Resources Package - Individual Teacher monthly or annually auto renewing, School-Multiple as part of an annual subscription, manual renewal, or Code that was created by us, or that is generated as part of the School-Multiple subscription.

Also can be individually subscribed to - Individual Teacher monthly or annually auto renewing, School-Multiple as part of an annual subscription, manual renewal, or Code that was created by us, or that is generated as part of the School-Multiple subscription.

A Learning Place A Teaching Place Student Tracking and Reporting

Currently the Tracking and Reporting looks different for the School-Multiple Subscriber, for a Teacher Registered as part of a School-Multiple Subscription, and for an Individual Teacher Subscriber.

The School-Multiple Subscriber can

- link each Teacher (who registered as part of the school subscription using a Code) to their class.
- link multiple teachers to the same class.
- link a teacher to multiple classes
- unlink a teacher from a class
- change the name of the class
- see whether a teacher has access the site in the past 3 months

This is what it currently was designed to look like:

Registered Teachers' Names	Select here to create classes and to assign teachers to a class.	Teacher is assigned to this class.	Select here to unassign teachers from a class.	Teachers who have access the site in the past 3 months.
Carol Spencer	Link teacher to class ▼	1C	Unlink teacher from class ▼	X
Mary Smith	Link teacher to class ▼	1C ▼	Unlink teacher from class ▼	✓

I am completely open to your suggestions.
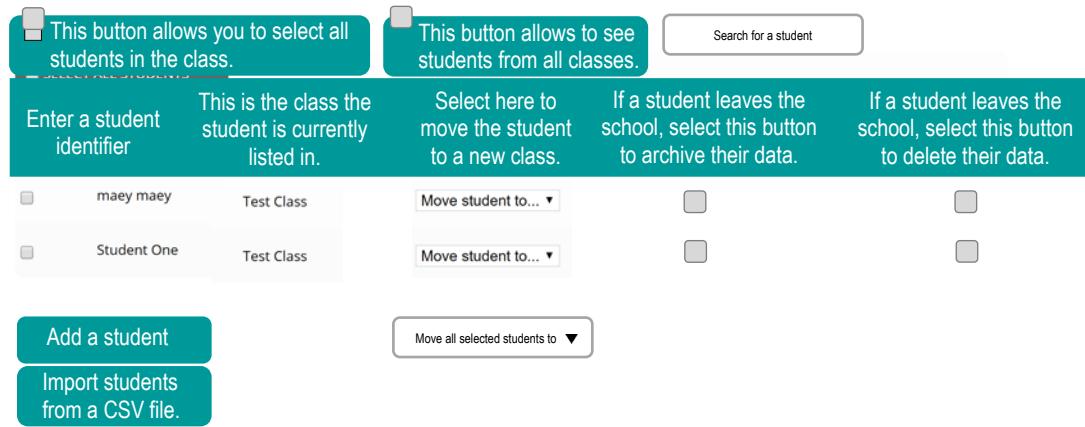
The School-Multiple Subscriber can also

- add students to each class, either by typing in one at a time, or by importing a CSV file.
- change the name of a student
- move 1 / some / all students to a new class.
- when a classis empty, it disappears.
- archive students who have left the school.
- delete students.
- re-order students.
- search for a student.

(NB: Teachers linked to a class can also do this for the class/es they are linked to only.)

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This is what it currently was designed to look like:

This button allows you to select all students in the class.	This button allows to see students from all classes.	Search for a student		
Enter a student identifier	This is the class the student is currently listed in.	Select here to move the student to a new class.	If a student leaves the school, select this button to archive their data.	If a student leaves the school, select this button to delete their data.
maey maey	Test Class	Move student to... ▾	☐	☐
Student One	Test Class	Move student to... ▾	☐	☐

Add a student

Import students from a CSV file.

Move all selected students to ▼

I am completely open to your suggestions.

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Currently the Tracking and Reporting looks different for the School-Multiple Subscriber, for a Teacher Registered as part of a School-Multiple Subscription, and for an Individual Teacher Subscriber.

After the School-Multiple has linked the Teacher to a class, the Individual Teacher who Registered with a Code as Part of a School Subscription can:

- add students to each class, either by typing in one at a time, or by importing a CSV file.
- move 1 / some / all students to a new class.
- when a classis empty, it disappears.
- archive students who have left the school.
- delete students.
- re-order students.

(NB: School-Multiple can also do this for all classes.)

This is what it currently was designed to look like:

I am completely open to your suggestions.

Once classes have students listed in them, when the School-Multiple Subscriber selects Student Tracking and Reporting, they select the class they want to see from a list of classes.

They can also select to see all students. In this view the students are listed in classes, from Kindergarten to Year 6. When selecting to see all students, the School-Multiple Subscriber can search for a student by Student Identifier.
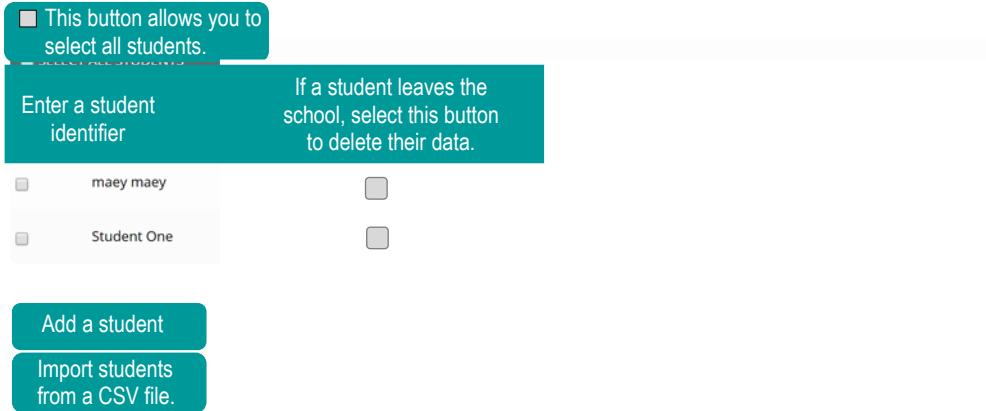
A Learning Place A Teaching Place Student Tracking and Reporting

Currently the Tracking and Reporting looks different for the School-Multiple Subscriber, for a Teacher Registered as part of a School-Multiple Subscription, and for an Individual Teacher Subscriber.

An Individual Teacher Subscriber can:

- add students to their class, either by typing in one at a time, or by importing a CSV file.
- delete students.
- re-order students.

This is what it currently was designed to look like:

This button allows you to select all students.

Enter a student identifier

If a student leaves the school, select this button to delete their data.

maey maey

Student One

Add a student
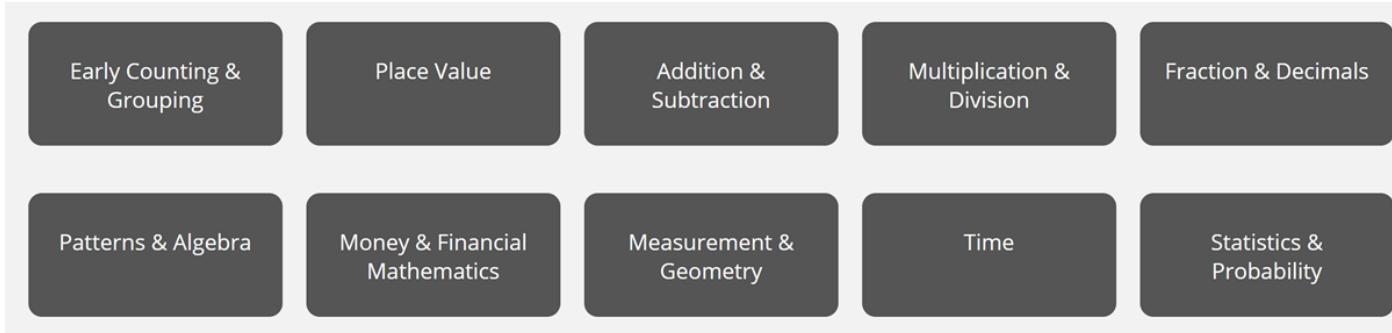
Import students from a CSV file.

I am completely open to your suggestions.

A Learning Place A Teaching Place Student Tracking and Reporting

Once the class has been set up and has students in it, the teacher can begin tracking the student's understanding.

Currently this involves selecting a Concept.

Early Counting & Grouping	Place Value	Addition & Subtraction	Multiplication & Division	Fraction & Decimals
Patterns & Algebra	Money & Financial Mathematics	Measurement & Geometry	Time	Statistics & Probability

The Concept with all of the Levels from the Teaching Resources shows up on the next page.

Selecting the number at the top of a column, moves every cell up one level: An uncoloured cell becomes coloured. A coloured cell becomes ticked. A ticked cell remains as it.

Cells can be selected once or twice. Selecting once colours it to mark 'Investigating'. Selecting again creates a tick to mark it 'Demonstrated Understanding'. One more click un-colours it again. Scrolling over a coloured / ticked cell shows the date it was coloured / ticked.

Related concepts are coloured / ticked / uncoloured simultaneously – see page 8 for explanation.

These show the colour of each grade.

KINDERGARTEN / PREP / RECEPTION   YEAR 1   YEAR 2   YEAR 3   YEAR 4   YEAR 5   YEAR 6

These Levels are the same as the Levels on the Teaching Resources. When a number is moused over, the Level description appears. When a cell is moused over, the Level description appears.

PLACE VALUE - CONCEPT LEVELS

| 1 | 2 | 3 | 4 | 5 | 6.1 | 6.2 | 6.3 | 7 | 8 | 9.1 | 9.2 | 10 |

Lili Put

Scrolling over cells in a row, moves every cell up one level: An uncoloured cell becomes coloured. A coloured cell becomes ticked. A ticked cell remains as it.

Track your students' understanding

As each student demonstrates understanding of a concept level, tick the box.

✓ = Student has demonstrated understanding

☐ = Student is working towards understanding

The Students in the class are listed here.

CLASS REPORT

Click to download a spreadsheet of your students' current levels of understanding across all

Currently a spreadsheet may be downloaded with cells coloured or ticked just like on the screen.

GO BACK TO CONCEPTS

GENERATE CLASS SPREADSHEET

DOWNLOAD ALL STUDENT REPORTS

An individual student report for each student / class of students made be downloaded, currently as a PDF, – see sample on page 7.

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Selecting a student's name opens a profile of their understanding.

Cells can still be selected here in the same way as they can be on the class tracking page.
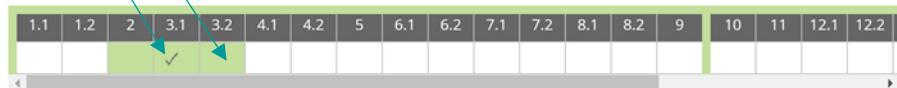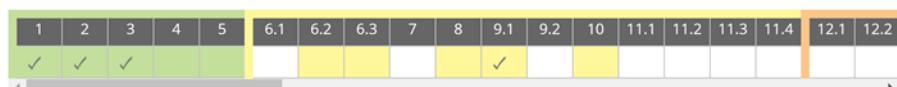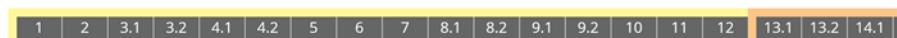
An individual student report can be downloaded, showing last 3 concept Levels ticked, and next 3 yet to be ticked, currently as a PDF, for an individual student in this view. The entire class's Inividual Student Report may be downloaded in a single PDF.

Student Name Class Date Report was downloaded.	
(student's name) has demonstrated understanding of	(student's name) is developing understanding of
Place Value	
Place Value 9 .1 Friends of 20 through addition. .2 Friends of 20 through subtraction. **Place Value 10** Friends of any decade, through addition and subtraction **Place Value 11** 1 Standard place value of two-digit numbers. .2 Non-standard place value of two-digit numbers. .3 Partition two-digit numbers using standard and non-standard place value and non-place value. .4 Read and order two-digit numbers using place value.	**Place Value 12** .1 Explain counting forwards by 10s on the decade. .2 Explain counting backwards by 10s on the decade. .3 Explain counting forwards by 10s off the decade. .4 Explain counting backwards by 10s off the decade. **Place Value 13** Partition tens numbers. **Place Value 14** Identify friends of any 100, through addition and subtraction.
Addition and Subtraction	
Addition and Subtraction 6 Jfnqpinckm hauipn oufhpinc	**Addition and Subtraction 13** Gfyeihsj uhfed uhedjiwo

LEARNING PLACE
TEACHING PLACE

A Learning Place A Teaching Place Student Tracking and Reporting

Related concepts are coloured / ticked / uncoloured simultaneously
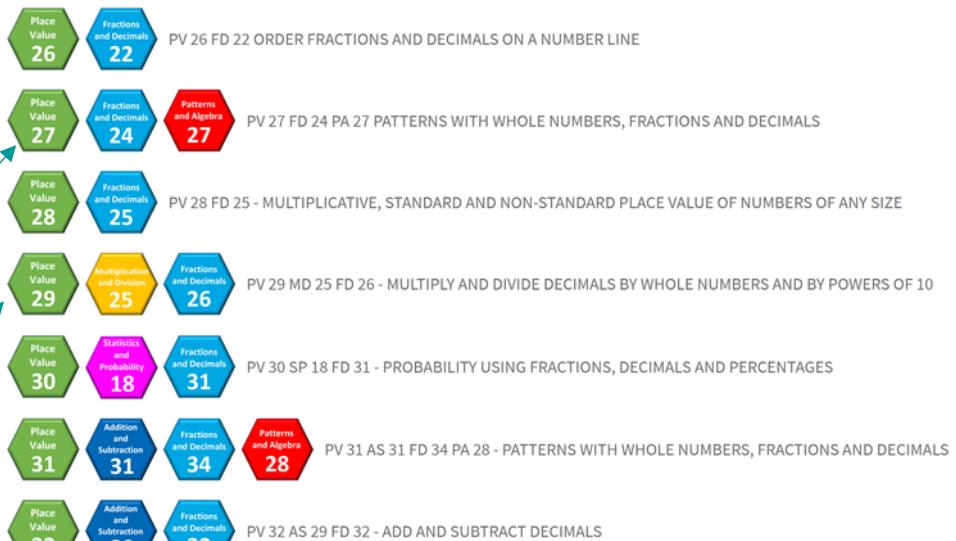
You can see from this image that some Concept Levels are related:

In the Student Tracking and Reporting, if one Concept Level is coloured / ticked / unticked, all related Concept Levels are automatically coloured / ticked / unticked.

For example, if Place Value 27 is coloured, then Fractions and Decimals 24, and Patterns and Algebra 27 are also coloured.

For example, if Place Value 29 is ticked, then Multiplication and Division 25, and Fractions and decimals 26 are also ticked.

For example, if Place Value 32 is then un-ticked, then Addition an Subtraction 29, and Fractions and decimals 32 are also un-ticked.

| Place Value 26 | Fractions and Decimals 22 | PV 26 FD 22 ORDER FRACTIONS AND DECIMALS ON A NUMBER LINE |

Place Value 27 | Fractions and Decimals 24 | Patterns and Algebra 27 — PV 27 FD 24 PA 27 PATTERNS WITH WHOLE NUMBERS, FRACTIONS AND DECIMALS

Place Value 28 | Fractions and Decimals 25 — PV 28 FD 25 - MULTIPLICATIVE, STANDARD AND NON-STANDARD PLACE VALUE OF NUMBERS OF ANY SIZE

Place Value 29 | Multiplication and Division 25 | Fractions and Decimals 26 — PV 29 MD 25 FD 26 - MULTIPLY AND DIVIDE DECIMALS BY WHOLE NUMBERS AND BY POWERS OF 10

Place Value 30 | Statistics and Probability 18 | Fractions and Decimals 31 — PV 30 SP 18 FD 31 - PROBABILITY USING FRACTIONS, DECIMALS AND PERCENTAGES

Place Value 31 | Addition and Subtraction 31 | Fractions and Decimals 34 | Patterns and Algebra 28 — PV 31 AS 31 FD 34 PA 28 - PATTERNS WITH WHOLE NUMBERS, FRACTIONS AND DECIMALS

Place Value 32 | Addition and Subtraction 29 | Fractions and Decimals 32 — PV 32 AS 29 FD 32 - ADD AND SUBTRACT DECIMALS

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New functionality I'd like:

As well as being able to download a report / spreadsheet for a selected student,

- Download a report / spreadsheet for a selected class.
- Download a report / spreadsheet for a selected group of classes.
- Download a report / spreadsheet for a selected grade.
- Download a report / spreadsheet for a selected group of students.

- Create a graph with line for grade level for a selected class for a single Concept.
- Create a graph with line for grade level for a selected group of students for a single Concept..
- Create a graph with line for grade level for a selected group of classes for a single Concept..

For example, Place Value – Green Line is Year 4 Grade Level

Hovering over a concept level number displays text describing the level.

- Create a graph with line for grade level for a selected individual student across all Concepts, for example, Mary.

Hovering over a concept level number displays text describing the level.