

My Learning Fusion – Release 6.0 (Cartwheel)

Welcome to the official release notice for Version 6.0 ‘Cartwheel’

This release focuses on adding new and powerful functionality to core tools such as homework, task lists and quizzes. We have added functionality to support the new extra-curricular manager that’s coming soon such as a new group dashboard and group attendance. The Markbook now supports importing grades and teacher grades for CPD and finally, a range of new reports allows easier access to collated and summary data on homework and task lists.

You can share these release notes using the URL below:

<http://docs.mylearningltd.com/releases/v6.pdf>

As always, we welcome feedback for ideas, improvements and testing from everyone within the community. You can provide feedback within your product by clicking “Create a ticket” at the lower left of your system once logged in.

We hope you enjoy this edition and look forward to the next major edition entitled “Messier”, available Spring 2019.

If you missed our earlier releases of Fusion VLE and want a quick catch up of features so far, use the links below.

Cygnus v5.0 - <http://docs.mylearningltd.com/releases/v5.pdf>

Helix v4.0 - <http://docs.mylearningltd.com/releases/v4.pdf> [V4.1](#) [V4.2](#)

Fornax v3.0 - <http://docs.mylearningltd.com/releases/v3.pdf>

Whirlpool v2.0 – <http://docs.mylearningltd.com/releases/v2.pdf>

Pinwheel v1.1 – <http://docs.mylearningltd.com/releases/v1-1.pdf>



Alan Sawyers

(Managing Director)



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These release notes are also available on your login page by clicking “**•6.0**” at the lower right. They’re also at the footer of your product entitled “**Latest Release Notes**”.

New Features

HOMEWORK

Select All when choosing recipients

When choosing individual recipients to receive homework, you can now choose to 'Select all', then remove those you don't want to include. This is ideal when you want to set homework for most students in a group, excluding just a few.

Assign to

Everyone Specific students

Select all

<input checked="" type="checkbox"/> Triston Akerman	<input checked="" type="checkbox"/> Jake Rounder
<input checked="" type="checkbox"/> Andy Ardvark	<input checked="" type="checkbox"/> Garrett Sawyer

Cloning homework - easier to add attachments

When you clone homework and identify the group you are assigning it to, you are now taken back into the homework to check and add/change any attachments.

FORMS AND QUIZZES

Feedback on quiz questions

Automated feedback

Teacher can now leave feedback on each answer on a single or multiple-choice question for automated generic feedback to all learners.

Label/Value	Points	Feedback
The '1' signifies one million ⊕	0	Enter generic feedback here that will appear to all students who choose this answer... see examples below
The '5' signifies five hundred thousand ⊕ ✖	0	Incorrect - The 5 is five hundred thousand
The '7' signifies seventy thousand ⊕ ✖	0	Incorrect - The 7 is seventy thousand
The '8' signifies eight thousand ⊕ ✖	0	Incorrect - The 8 is eight thousand
The '2' signifies two hundred ⊕ ✖	1	Correct - The 2 is not two hundred, it is twenty - well spotted

Individual feedback

Teachers can also return to a student's responses and leave feedback to the answers given by an individual student on simple text or Text input questions. This new functionality applies to newly created forms only.

Click to view a student's submissions

Jake Rounder	10/01/2019 @ 11:16	View Create benchmark
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Then enter any feedback and/or grade for text input questions and save.

Describe how you would calculate the area of a rectangular patio	I would measure the length and width of the patio and multiply them together to get the area	1 100% 1/1	Well done Jake
How would you write the number two million and twelve point seven five?	2,000,012.75	100% 1/1	That one was tricky, well done

Prefix and suffix in simple text questions

Simple text questions in self-marking forms now supports prefix and suffix to allow teachers to indicate the units they want the student's answer to use. This ensures that the students answer is in the expected format and can be automatically marked.

Prefix

An example of a prefix is a currency symbol.

Example: What is 75p + 67p?

Teacher view:

Expected answer	
Value	Points
<input type="text" value="1.42"/>	<input type="text" value="1"/>
Answer prefix What text would you like to appear before the answer box? (Optional) (Example: £)	
<input type="text" value="£"/>	

Student view:

What is 75p plus 67p?

£

Suffix

An example of a suffix is units.

Example: What is the total length of 230cm + 56cm + 165cm

Teacher view:

Expected answer	
Value	Points
<input type="text" value="4.51"/>	<input type="text" value="1"/>
Answer suffix What text would you like to appear after the answer box? (Optional) (Example: cm)	
<input type="text" value="m"/>	

Student view:

What is the total length of 230cm + 56cm + 165cm

m

Word count on text input questions

When a learner is completing an answer on a text input question, a word count lets them see how many words they have added compared with a given minimum and/or maximum word count set by the teacher.

Student view:

Describe how you would calculate the area of a rectangular patio

I would

Min word count: 40
Max word count: 100
Word count: 2

Video in form questions

We have re-instated the ability to add video to each question in a form/quiz, as well as the form's introductory section.

Supporting text (Optional)
If you would like to elaborate on your question, you can do so here



New question type - Match

Matching questions are an ideal way of matching items from one list with a matched item from a list of words or phrases. They are most useful to condense a group of related single choice questions into one question.

An example:

Match the cell organelles with their function

mitochondria -

rough endoplasmic reticulum -

ribosomes -

The following is added to create this matching question

Title / Question *
This is the main text that will appear above your form element

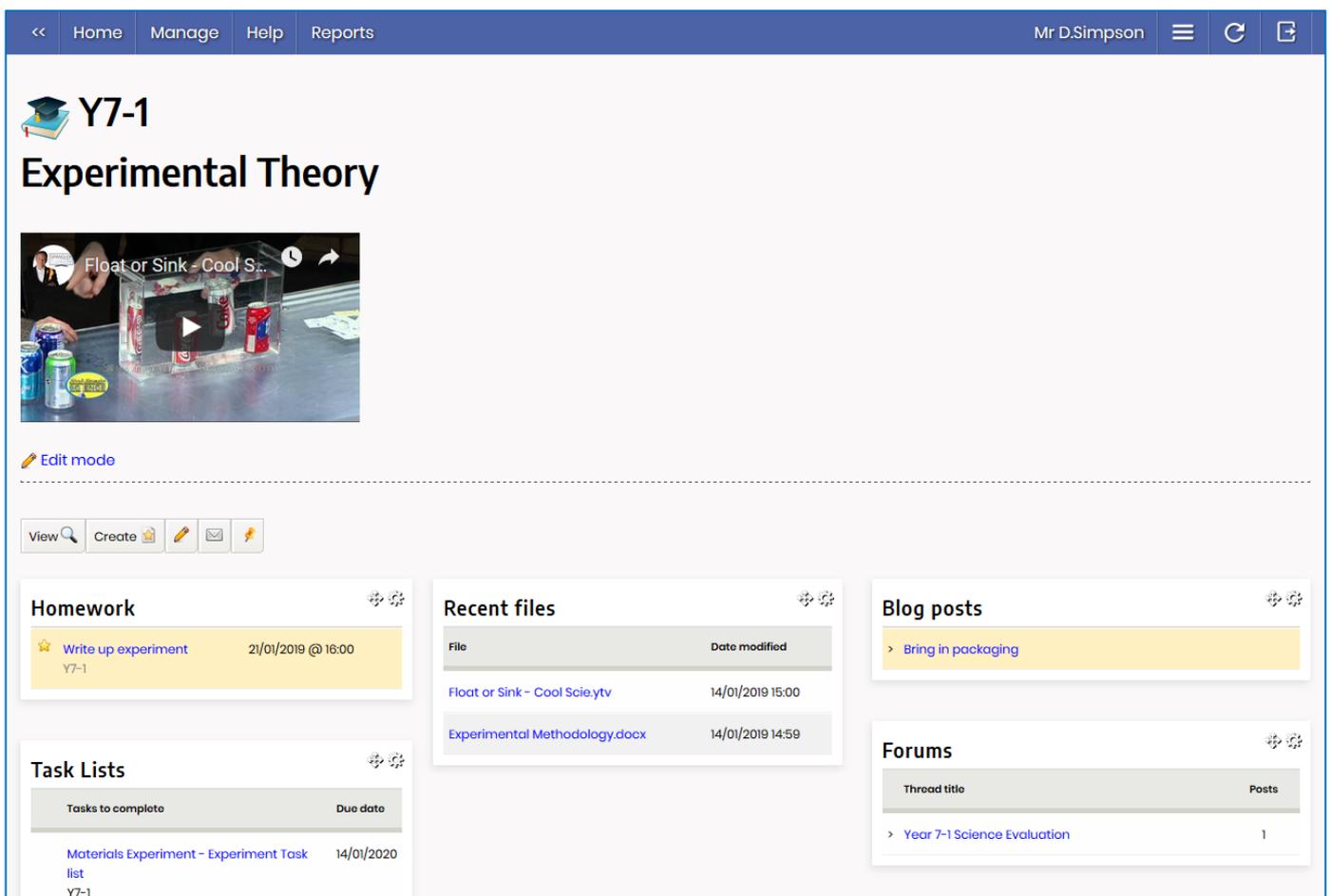
Match the cell organelles with their function

Match		
<input type="text" value="mitochondria"/>	+	
<i>Options</i>		
Label/Value		Points
<input type="text" value="produces energy through cellular respiration"/>	+	<input type="text" value="1"/>
<input type="text" value="create proteins"/>	+ ✖	<input type="text" value="0"/>
<input type="text" value="creates glucose"/>	+ ✖	<input type="text" value="0"/>
<input type="text" value="transport and storage"/>	+ ✖	<input type="text" value="0"/>
Match		
<input type="text" value="rough endoplasmic reticulum"/>	+ ✖	
<i>Options</i>		
Label/Value		Points
<input type="text" value="produces energy through cellular respiration"/>	+	<input type="text" value="0"/>
<input type="text" value="create proteins"/>	+ ✖	<input type="text" value="0"/>
<input type="text" value="creates glucose"/>	+ ✖	<input type="text" value="0"/>
<input type="text" value="transport and storage"/>	+ ✖	<input type="text" value="1"/>
Match		
<input type="text" value="ribosomes"/>	+ ✖	
<i>Options</i>		
Label/Value		Points
<input type="text" value="produces energy through cellular respiration"/>	+	<input type="text" value="0"/>
<input type="text" value="create proteins"/>	+ ✖	<input type="text" value="1"/>
<input type="text" value="creates glucose"/>	+ ✖	<input type="text" value="0"/>
<input type="text" value="transport and storage"/>	+ ✖	<input type="text" value="0"/>

GROUP DASHBOARD

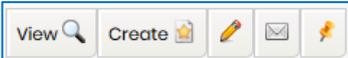
A group (class/learning space) now has an additional option when a user clicks to enter the group. Currently a group can be launched as a file area or a website. There is now a third option; a group dashboard.

1. From the group menu go to 'Manage' > 'Group'
2. Under 'Group portal' select 'Group dashboard'



The screenshot shows the 'Y7-1 Experimental Theory' group dashboard. At the top, there is a navigation bar with 'Home', 'Manage', 'Help', and 'Reports' tabs, and a user profile for 'Mr D.Simpson'. Below the navigation bar, the group name 'Y7-1' is displayed next to a graduation cap icon, followed by the group title 'Experimental Theory'. A video player is embedded, showing a science experiment titled 'Float or Sink - Cool S...'. Below the video is an 'Edit mode' button. A toolbar contains 'View', 'Create', and other icons. The dashboard is divided into several sections: 'Homework' with a task 'Write up experiment' due on 21/01/2019; 'Task Lists' with a task 'Materials Experiment - Experiment Task list' due on 14/01/2020; 'Recent files' listing 'Float or Sink - Cool Scie.ytv' and 'Experimental Methodology.docx'; 'Blog posts' with a post 'Bring in packaging'; and 'Forums' with a thread 'Year 7-1 Science Evaluation'.

The dashboard shows lists and items relating to that group only. Included is recent files, task lists, homework, blog and forum posts.

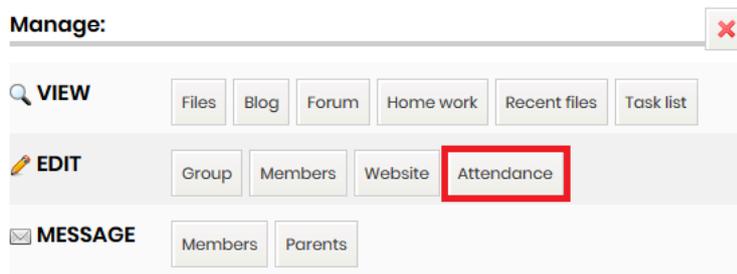
A menu replaces the group menu  where you can access all group functions such as setting work, viewing files and editing group members.

There is also a content block where the group managers can add multimedia content to this dashboard page. Click 'Edit mode' to add content.

GROUP ATTENDANCE

Learning spaces are often used to create groups, where the groups are extra-curricular activities or students attending a trip or event. On these occasions there is often a need to keep track of attendance outside the normal daily attendance registration.

1. Go to the group menu and select 'Edit' > 'Attendance'



2. You are presented with a list of the student members of the group. An attendance mark 'present' is already applied to all students but is marked as not saved.

Group attendance

Beginners Choir

*To mark a student's attendance click the mark and select a new one from the menu.
 Students are automatically marked as present but you must still submit the marks for their attendance to be recorded.*

[View key](#)

Student	Thursday 20/12/2018	Wednesday 16/01/2019
Jake Round		 

[Submit attendance](#)

3. You can now change the mark of any students who are not present by clicking on the mark.
4. Save the marks by clicking 'Submit attendance'

Any teacher who is a manager of the group can access and view the group attendance.

The attendance marks available to use, can be edited by the Admin log-in to suit your needs.

TASK LISTS

Set for multiple groups

When cloning a task list, teachers can now set a task list for more than one group at a time.

Assign to All students Everyone Specific members in:

Or multiple groups

Classes

Class1 ISAMS-SET-18 ISAMS-SET-21565 Y7-3

Bulk archive and delete

Tick multiple task lists and archive or delete to speed up task list management.

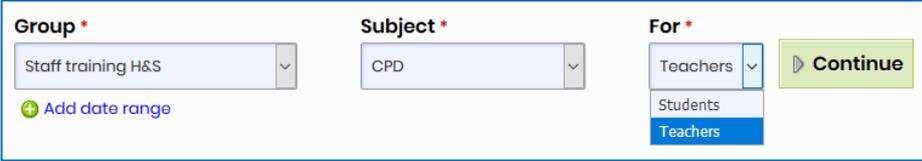
<input checked="" type="checkbox"/>	<div style="display: flex; justify-content: space-between;"> <div> <p>form</p> <p>ISAMS-SET-10</p> </div> <div> <p>Mr D.Simpson Various</p> </div> <div style="text-align: right;"> <p> </p> </div> </div>
<input checked="" type="checkbox"/>	<div style="display: flex; justify-content: space-between;"> <div> <p>Materials Experiment - Experiment Task list</p> <p>Y7-1</p> </div> <div> <p>Mr D.Simpson Various</p> </div> <div style="text-align: right;"> <p> </p> </div> </div>
<div style="display: flex; justify-content: flex-end; gap: 10px;"> <div style="border: 1px solid #ccc; padding: 5px 10px; display: flex; align-items: center;"> Bulk archive </div> <div style="border: 1px solid #ccc; padding: 5px 10px; display: flex; align-items: center;"> Bulk Delete </div> </div>	

MARKBOOK

Teacher grades

Teacher and other staff grades can now be added to the Markbook.

1. In the Markbook select the group the staff are a member of and a subject.
2. Change who it is for from the default 'student' to 'Teacher'



The screenshot shows a form with three dropdown menus and a 'Continue' button. The 'Group' dropdown is set to 'Staff training H&S'. The 'Subject' dropdown is set to 'CPD'. The 'For' dropdown is open, showing 'Teachers' selected, with 'Students' and 'Teachers' as options. A green 'Continue' button is to the right.

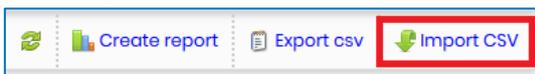
3. Click 'Create new' to add a grade item for this group of staff.

At the moment the Markbook offers manual grading for teachers only.

Import grades

It is now possible to import Student targets and other grades from other systems via CSV/XLS.

1. In the Markbook select the group and subject
2. Click 'Import CSV'



3. Select the grading template to be applied to the grades. (If the correct grade does not appear in the list, it may need to be activated or created first)
4. Upload the file
5. Match the columns of the CSV to the Markbook columns

Data to be imported MUST be presented in the following format for import:

This column may also be 'Alias' or 'UPN'

	A	B	C	D	E	F	G
1	Forename	Surname	SAMAccountName/ID	Group name	Subject	Grade Title	Grade
2	William	Brookes	sc2397abe	8B/English	English	KS3 English level	6b
3	William	Brookes	sc2397abe	8B/English	English	KS3 English level if challenged	6a
4	William	Brookes	sc2397abe	8B/Maths	Maths	KS3 Maths level	8c
5	William	Brookes	sc2397abe	8B/Maths	Maths	KS3 Maths level if challenged	8b
6	William	Brookes	sc2397abe	8B/Science	Science	KS3 Science level	7b
7	William	Brookes	sc2397abe	8B/Science	Science	KS3 Science level if challenged	7a
8	Georgia	Fry	sc2397aci	8A/English	English	KS3 English level	6a
9	Georgia	Fry	sc2397aci	8A/English	English	KS3 English level if challenged	7c
10	Georgia	Fry	sc2397aci	8B/Maths	Maths	KS3 Maths level	6a
11	Georgia	Fry	sc2397aci	8B/Maths	Maths	KS3 Maths level if challenged	7c
12	Barry	Garry	sc2397zxy	8B/English	English	KS3 English level	6b
13	Barry	Garry	sc2397zxy	8B/English	English	KS3 English level if challenged	6a

REPORTING

There are six new reports to allow more streamlined interrogation of the homework and task list data. The results of all reports once filtered can be exported to csv for further analysis if required.

Homework reports

Homework by year group

A summary of the homework status for all students in a year group. Can be filtered by subject, date and whether it is active or archived homework. This summary can also be filtered for an individual student.

Students	Home work completed	Home work incomplete	Total	%
Triston Akerman	1	1	2	50%
Leanne Beverley	1	1	2	50%

Homework by group

A detailed breakdown of completion of homework that has been assigned to members of a group

Students	Television script	Steph trial homework	Bridge building homework	Chemistry - molarity	Character Profile	History - Middle Ages	Literacy - Storyboard Activity	Use of the subordinate	Incomplete	Complete	%
Triston Akerman	-	-	-	-	-	-	-	-	5	0	0%
Andy Ardvardk	×	×	×	×	×	✓	×	×	5	0	0%
Leanne Beverley	×	×	×	×	×	×	×	×	18	1	5.26%

Homework by student

A detailed summary of the status of all homework assigned to an individual student. Can be filtered by group, subject, date and whether it is active or archived homework.

Title	Group	Completed?	Grade	Feedback	Date set
Test Homework	ISAMS-SET-10	×	Not graded		15/01/2019
Write up experiment	Y7-1	✓	Not graded		14/01/2019

Task list reports

Task Lists by year group

A summary of the task list status for all students in a year group. Can be filtered by date and whether it is active or archived homework. This summary can also be filtered for an individual student.

Students	Task lists completed	Task lists incomplete	Total	%
Triston Akerman	1	6	7	14.29%
Leanne Beverley	4	17	21	19.05%

Task Lists by group

Detailed completion summary of task lists that have been assigned to members of a group.

Students	Certificate Test	Adam and Alan Test	form	Incomplete	Complete	%
Triston Akerman	✗	✗	✓	2	1	33.33%
Leanne Beverley	✗	✗	✓	2	1	33.33%

Task Lists by student

A detailed summary of the status of all Task lists assigned to an individual student including progress bar. Can be filtered by group, date and whether it is active or archived.

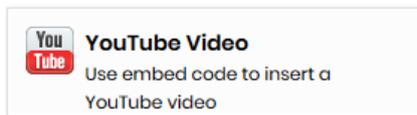
Title	Group	Progress	Completed?	Date set
Materials Experiment - Experiment Task list	Y7-1	<div style="width: 0%;"></div> 0%	✗	14/01/2019
form	ISAMS-SET-10	<div style="width: 100%;"></div> 100%	✓	10/01/2019

AUTO PLAY FOR YOUTUBE VIDEOS

YouTube videos can be set to auto play when embedding them. This functionality uses a gadget in our standard editor and is available in most places around the VLE. As soon as the item is accessed it will play without clicking.

This is particularly useful for the digital signage module

1. Go to YouTube and get the embed code for a video.
2. In the Editor screen choose the 'Gadget' button from the toolbar 
3. Choose 'YouTube Video'



4. Paste the embed code into the box
5. For 'Autoplay' select 'Yes'

Next Release

Version 7 of Fusion is entitled “Messier” and will be available late Spring 2019.

Notable items for this release will be:

- Booking manager - Manage after-school clubs, trips, parental permission and enrolment. Schools can create any group to involve students and/or parents.
- Primary theme buttons to have clear titles beneath each button to assist users.
- Certificate maker - Allows teachers to design and automatically assign certificates in Homework, Tasks or Forms
- Badge logins – Option to log into a phone, tablet or laptop by holding a code in front of the device camera. A very useful development to allow anyone to login without needing to remember username/password.
- New flat-style icons with a much cleaner look and feel throughout the product. Also, faster rendering and operation on tablet devices.