



FUSION

Learning environment

Powered by My Learning

What is Fusion?

Fusion is an online Learning space where teachers can set and share learning with students and parents and where the whole learning community can communicate. It can be used on computers, smartphones and tablets, any device with an internet connection, or using our App and can operate in 104 languages.

Who can use Fusion?

- Teachers and other staff, students, parents and guests all have their own account that is personalised to their individual classes, events, assignments and messages.
- Individual parents have their own accounts, so students do not need to share logins.
- Consultants, visitors and stakeholders can also login to parts of the community if required.

How is Fusion managed?

- Fusion can be served online as a cloud service, or in a dedicated server online or hosted individually inside a school or college.
- It can be managed by individuals or groups within the school or controlled by a team who have visibility of many establishments, for example within a Trust or Group of Schools/Colleges.
- A one-time setup means that ongoing administration is minimal.

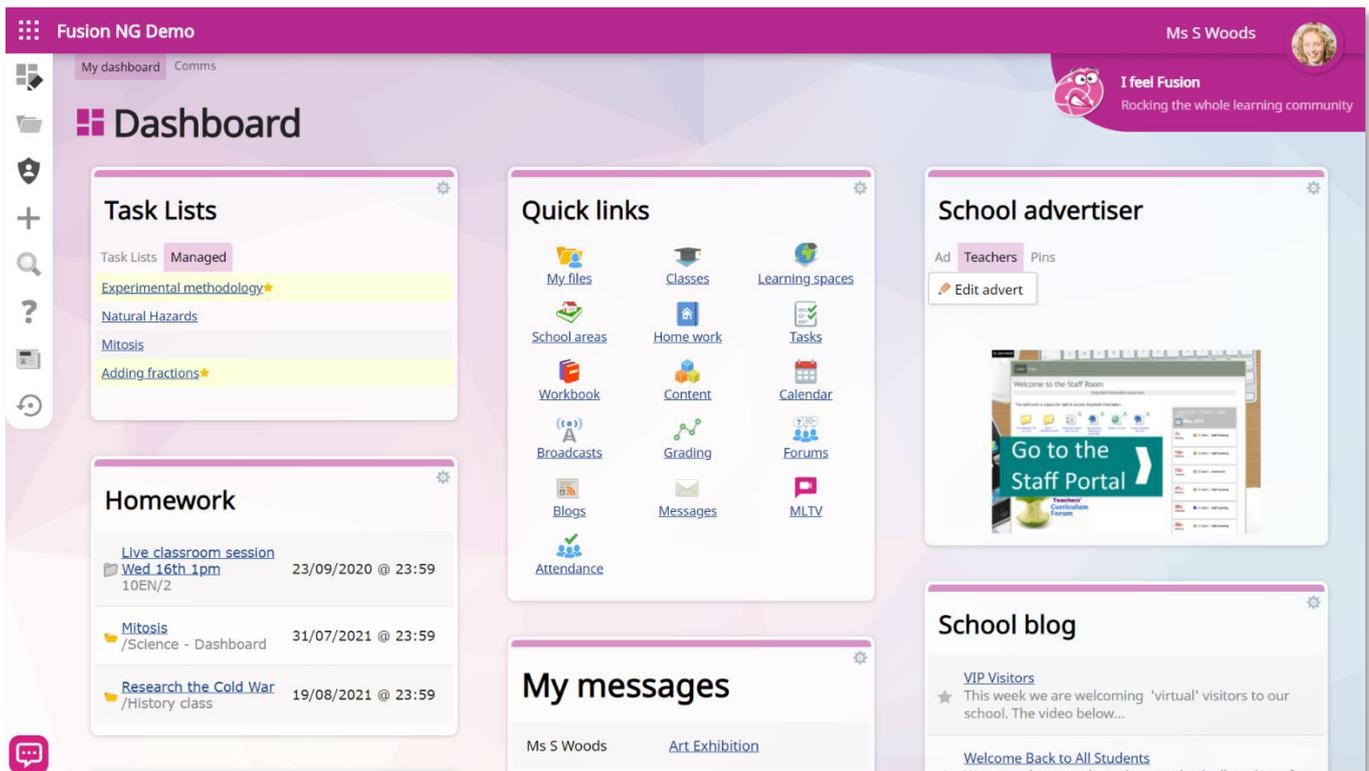
Who designed Fusion?

- My Learning created their initial product in 2009; their team consists mostly of Teachers and ex-Educational consultants with backgrounds in ICT and curriculum teaching.
- They support a population of over 150,000 users in 10 countries.
- Company policy is to develop what end-users need and request, and then hand the results back to the entire community so that everyone can make use of improved tools and features and benefit from them.

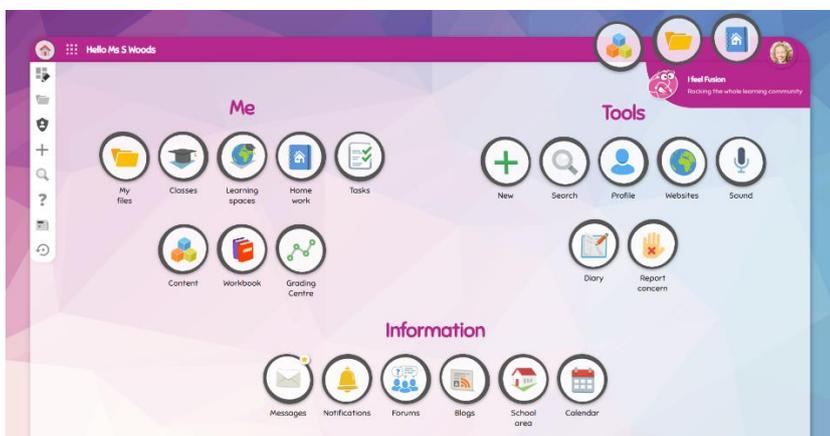
The Learning Environment

Learning environments need to consider not just the device, but the **ability** and **age** of the end-user, and provide a customisable experience. The interface also needs to consider that the user may not have English as their preferred language.

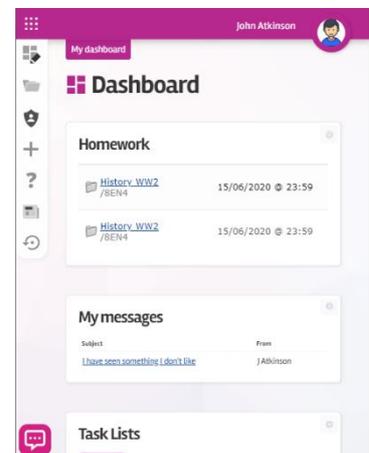
Desktop



Desktop or Tablet



Smartphone



Fusion provides 2 layouts, button and enhanced dashboard.

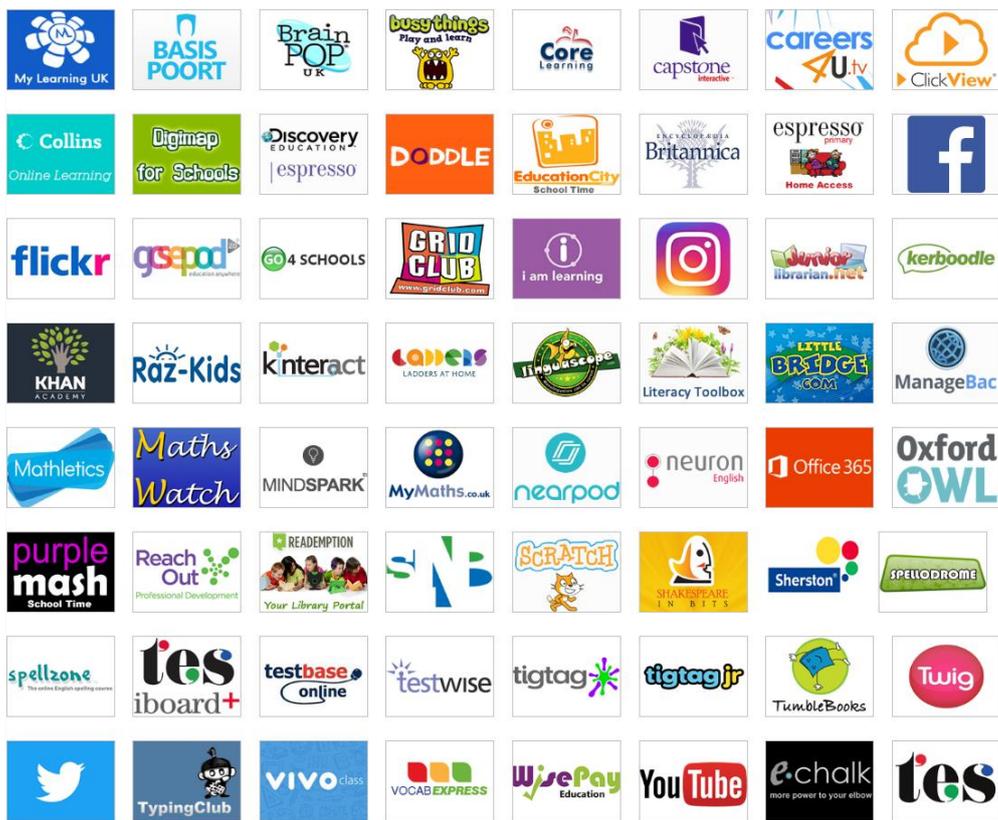
There are currently 69 customisable themes, available. Student and teacher dashboards can be configured and fixed centrally and can be branded to suit your organisations style, logo and colourway.

What about content?

We know that over 80% of content publishers don't share their materials outside of their own website, meaning that students and teachers have to remember many logins and passwords. The Content Library has been designed to store credentials securely for each user. Once users have logged in for the first time, students and teachers click to seamlessly access content providers directly from inside Fusion. The client selects which content providers will be visible and to which audience type.

184 Content Providers

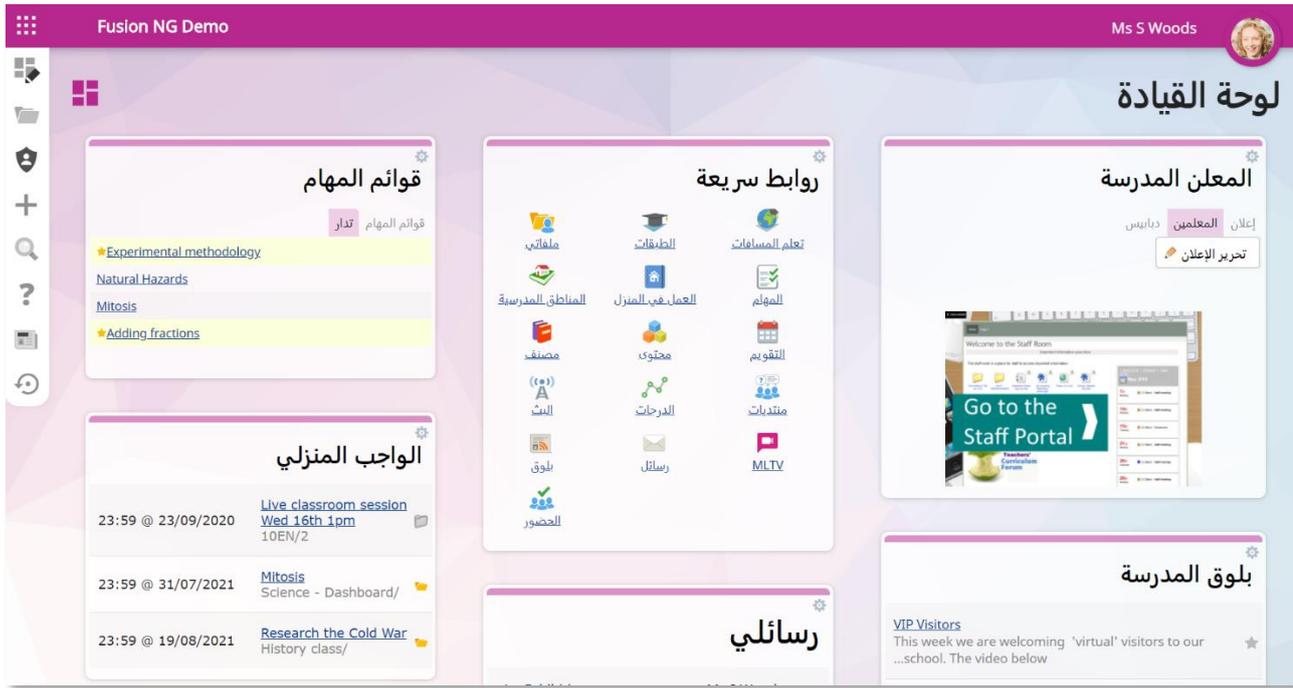
Our product currently supports 184 providers, and the list continues to grow. We don't charge any fees at all for attempting to integrate with a provider. If your establishment or group requires other providers, we work directly with them to make it happen wherever possible. We do the work for you.



110 Languages

We support 110 languages, more than any other provider – supporting 92% of the world’s language needs, for students, parents, teachers and staff.

All users can select their preferred language. This choice will follow the user wherever they login from.



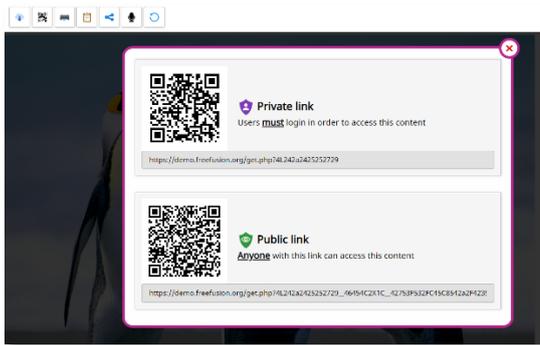
Fusion also operates in two languages at the same time if required.



File Sharing

Our drag-and-drop online file manager supports every file type you could ever need.

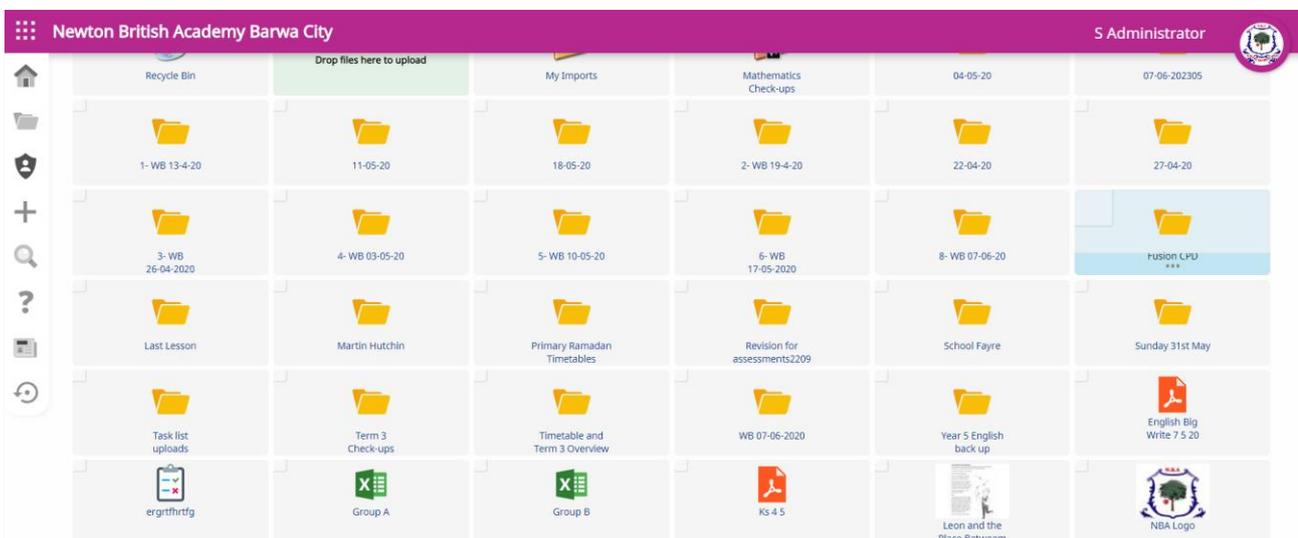
All files containing text are automatically tagged with keywords gathered from their content. Teachers can also clone work to re-distribute effortlessly and share content to any device in a classroom setting with a simple scan of a QR Code too.



Fusion can also form 'connections' to your cloud file storage such as Microsoft 365 and OneDrive, Google and Dropbox, making it easy to grab files and share them with students and colleagues.



Individual student lockers allow teachers to provide learning materials online for individual students for differentiation and to meet individual needs.

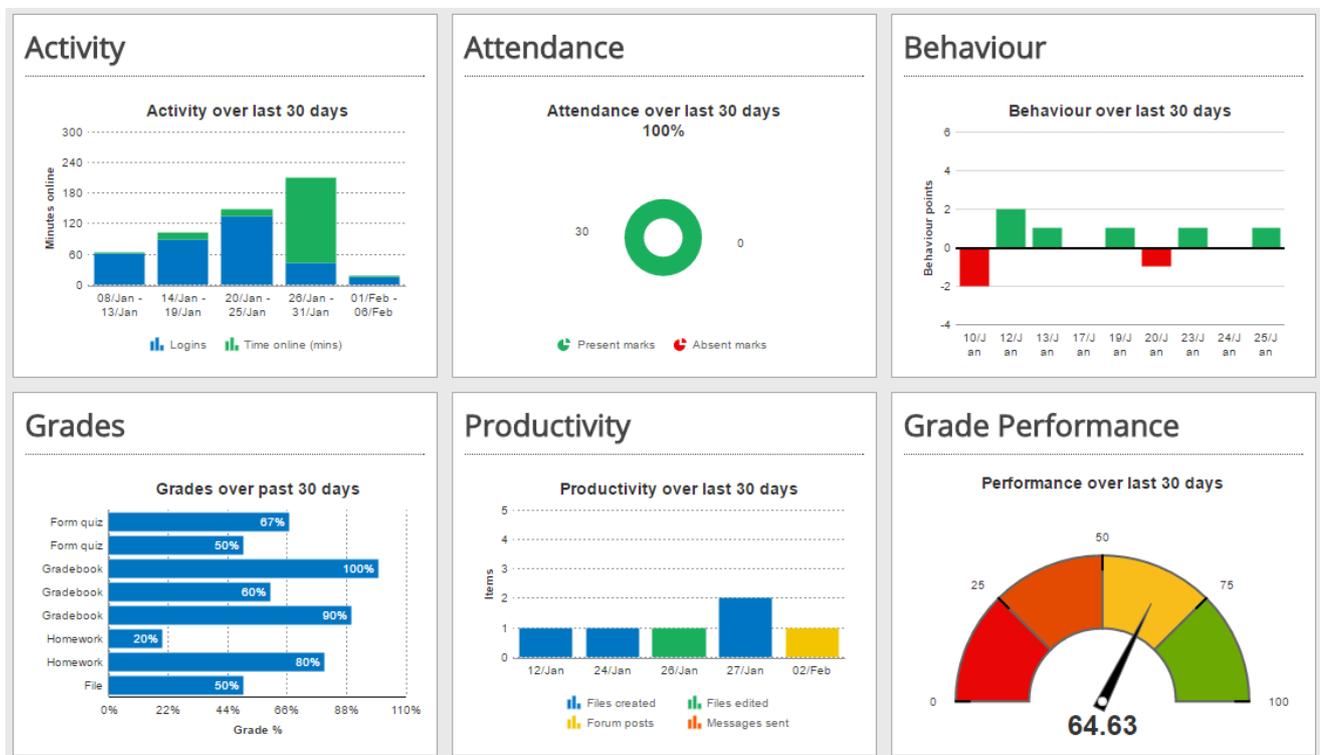


Information Management

Fusion integrates with a range of 3rd party Management Information Systems (MIS) and Student Information Systems (SIS).

SIMS	iSAMS	Engage	Others available
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Depending upon the nature of the integration, Fusion can synchronise Students, Teachers, Parents, Timetables, Behaviour, Attendance and termly reports – all delivered via tablet, smartphone or desktop to parents, teachers or even students.



Over 100 individual data points are recorded for every single user of the system, allowing for advanced reporting and summary statistics for Parents, Teachers, managers, and support staff.

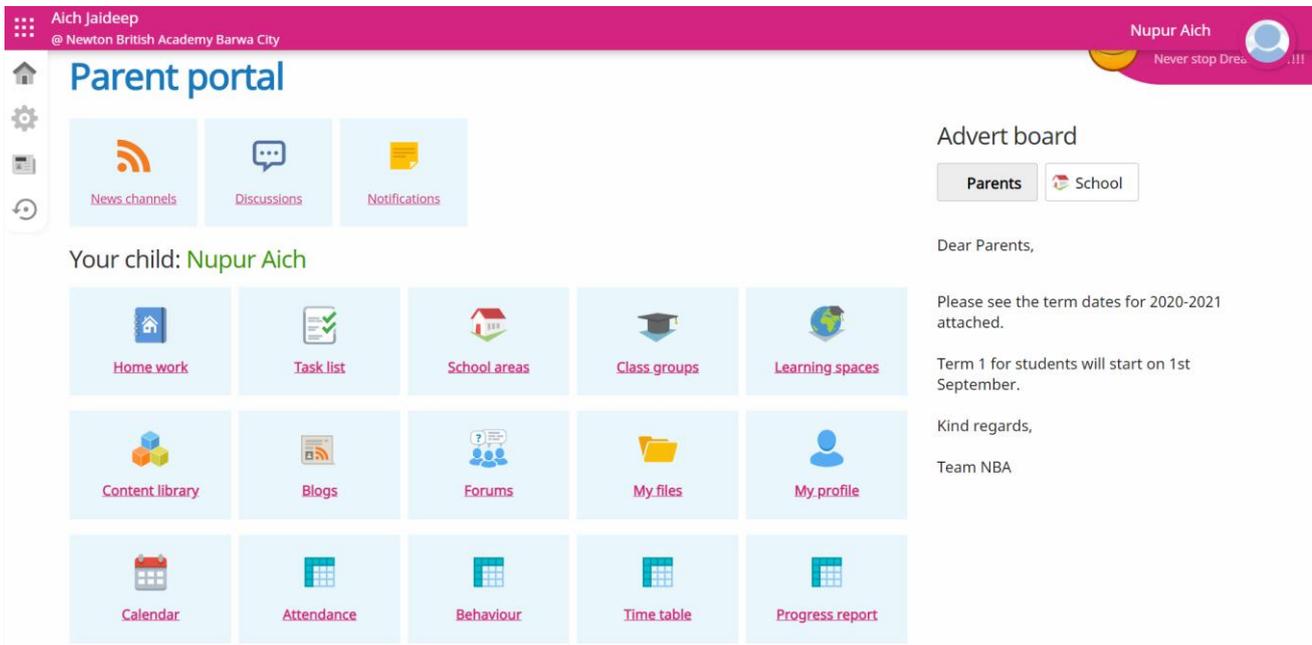
Parent Portal

Parent communication is a fundamentally important part of Fusion.

Parent users access Fusion via the Parent Portal. You decide the availability of features that parents can see and controls the methods of communication.

Parent portal features include:

- Presentation of data from your MIS system including attendance, behaviour, timetable and reports.
- Controlled 'view only' access to as much of their child's VLE content as needed.
- Access to homework and support materials to promote parental support for home learning.
- A full range of notifications.
- Optional teacher discussion tool.
- Fusion provides an App for all users including parents that enables instant push notifications and keeps parents logged in.



The screenshot shows the Parent Portal interface for a user named Aich Jaideep at Newton British Academy Barwa City. The user is logged in as Nupur Aich. The interface features a navigation menu on the left with icons for Home, Settings, and a Refresh button. The main content area is titled "Parent portal" and includes sections for "News channels", "Discussions", and "Notifications". Below this, it identifies the user's child as "Nupur Aich" and provides a grid of 15 interactive tiles for various features: Home work, Task list, School areas, Class groups, Learning spaces, Content library, Blogs, Forums, My files, My profile, Calendar, Attendance, Behaviour, Time table, and Progress report. On the right side, there is an "Advert board" with tabs for "Parents" and "School". A message is displayed under the "Parents" tab, addressed to "Dear Parents," regarding term dates for 2020-2021, signed "Team NBA".

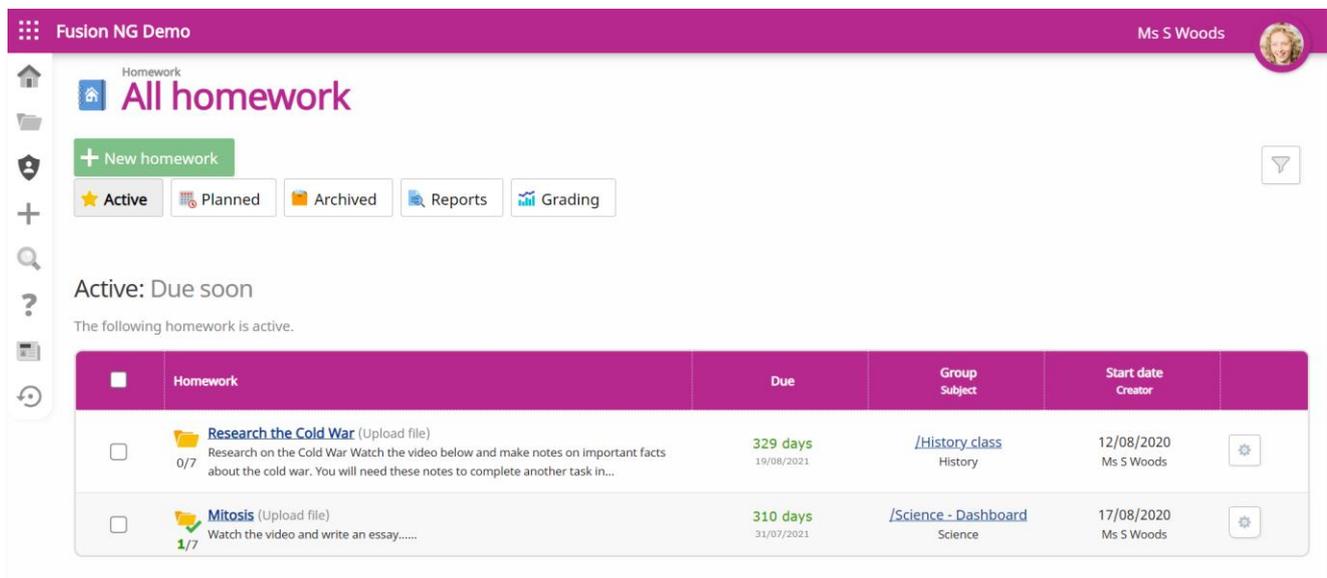
Learning and Teaching Tools

Fusion is equipped with an extremely broad range of modular teaching, creation, communication and assessment tools which teachers can use at their discretion both inside and outside of the classroom, ensuring that Fusion meets the needs of every learning style and structure. Below are just a few of the key learning tools. Contact our team for a tour of everything Fusion can offer your school.

Homework	Forums	Blogs	Quizzes
Tasks	Reporting	Calendar	Messaging
Learning Spaces	Markbook	Workbook	Websites
Grading	Embedding	Feedback	Diary

Homework

Fusion provides a streamlined and powerful homework/assignment handling tool. Student assignments are set, marked, graded, feedback provided and work re-submitted in a carefully designed workflow.

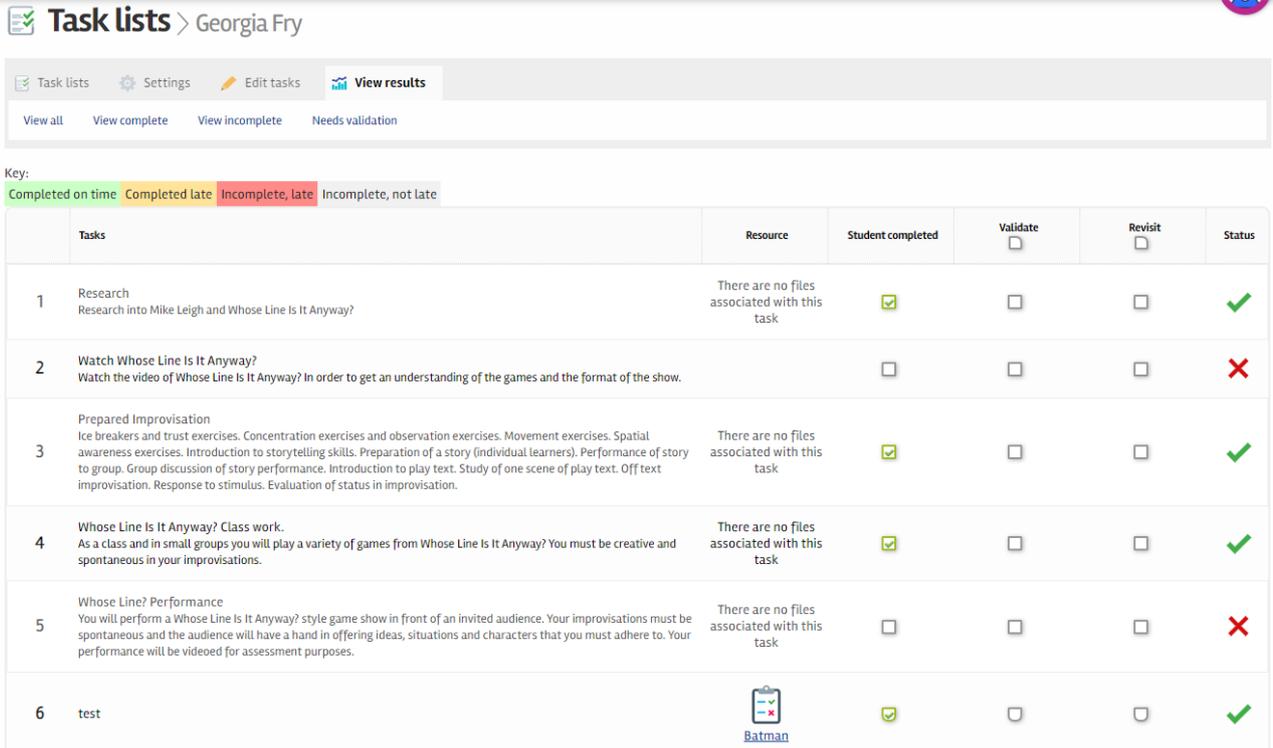


Homework	Due	Group Subject	Start date Creator
<input type="checkbox"/> Research the Cold War (Upload file) 0/7 Research on the Cold War Watch the video below and make notes on important facts about the cold war. You will need these notes to complete another task in...	329 days 19/08/2021	/History class History	12/08/2020 Ms S Woods
<input type="checkbox"/> Mitosis (Upload file) 1/7 Watch the video and write an essay.....	310 days 31/07/2021	/Science - Dashboard Science	17/08/2020 Ms S Woods

- Easy to set for whole groups or selected members of a group.
- New and updated items are clearly highlighted for action and students and parents notified.
- A full range of multimedia resources and links can be attached with ease.
- Teachers manage homework from a single page.
- View, mark and grade work.

- A marking tool allows teachers to apply marks from the organisations mark scheme and drop comments directly into students' work.
- Version control. Students can re-submit revised versions.
- Tools for feedback and dialogue between teachers and students.

Task Lists



Task lists > Georgia Fry

Task lists Settings Edit tasks View results

View all View complete View incomplete Needs validation

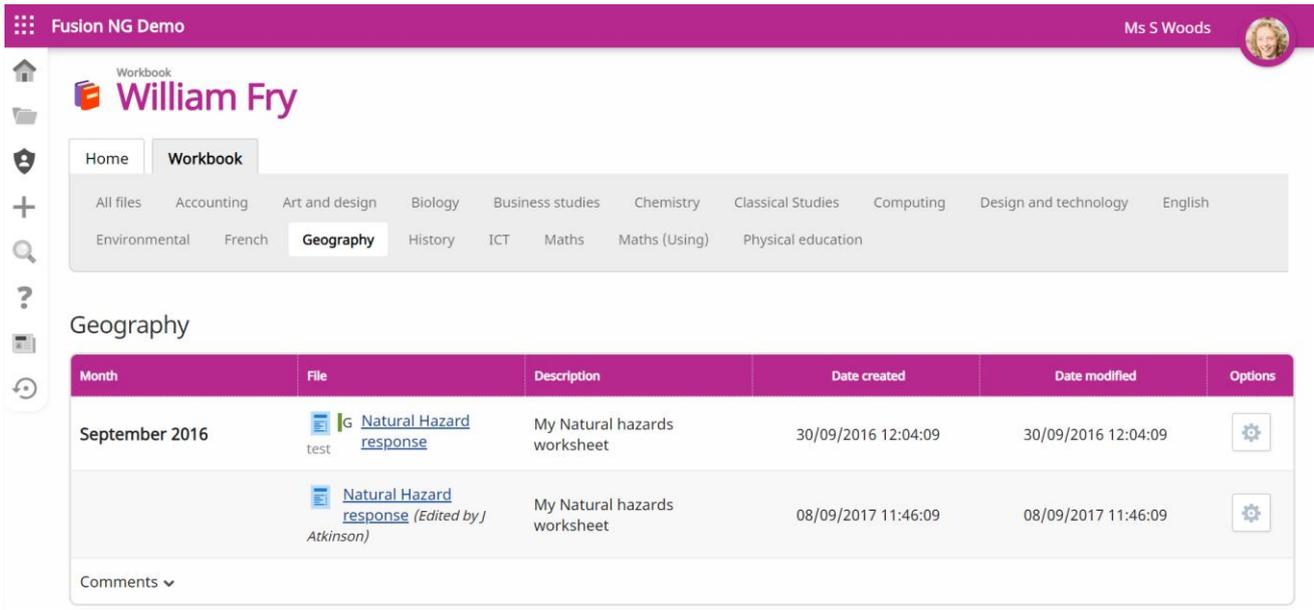
Key:
 Completed on time Completed late Incomplete, late Incomplete, not late

Tasks	Resource	Student completed	Validate	Revisit	Status
1 Research Research into Mike Leigh and Whose Line Is It Anyway?	There are no files associated with this task	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	✓
2 Watch Whose Line Is It Anyway? Watch the video of Whose Line Is It Anyway? In order to get an understanding of the games and the format of the show.		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	✗
3 Prepared Improvisation Ice breakers and trust exercises. Concentration exercises and observation exercises. Movement exercises. Spatial awareness exercises. Introduction to storytelling skills. Preparation of a story (individual learners). Performance of story to group. Group discussion of story performance. Introduction to play text. Study of one scene of play text. Off text improvisation. Response to stimulus. Evaluation of status in improvisation.	There are no files associated with this task	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	✓
4 Whose Line Is It Anyway? Class work. As a class and in small groups you will play a variety of games from Whose Line Is It Anyway? You must be creative and spontaneous in your improvisations.	There are no files associated with this task	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	✓
5 Whose Line? Performance You will perform a Whose Line Is It Anyway? style game show in front of an invited audience. Your improvisations must be spontaneous and the audience will have a hand in offering ideas, situations and characters that you must adhere to. Your performance will be videoed for assessment purposes.	There are no files associated with this task	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	✗
6 test	 Batman	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	✓

- Task lists provide routes through learning.
- Can be assigned to anyone, staff or students.
- Progress through tasks is tracked and monitored from a single page.
- Quizzes can be included as assessment tasks.
- Ideal for lesson cover.

Workbook

- A Workbook is a repository of student work arranged by subject and in a timeline.
- All teachers can view and mark work via group or individual student pages.
- Students can add work to a workbook but cannot delete a document once submitted.
- Evidence of students' progression.



The screenshot shows the Fusion NG Demo interface. At the top, it says "Fusion NG Demo" and "Ms S Woods" with a profile picture. Below this is a navigation bar with "Home" and "Workbook" tabs. The "Workbook" tab is active, showing a list of subjects: All files, Accounting, Art and design, Biology, Business studies, Chemistry, Classical Studies, Computing, Design and technology, English, Environmental, French, **Geography**, History, ICT, Maths, Maths (Using), and Physical education. The "Geography" subject is selected, and the page title is "Geography". Below this is a table of files:

Month	File	Description	Date created	Date modified	Options
September 2016	 Natural Hazard response test	My Natural hazards worksheet	30/09/2016 12:04:09	30/09/2016 12:04:09	
	 Natural Hazard response (Edited by J Atkinson)	My Natural hazards worksheet	08/09/2017 11:46:09	08/09/2017 11:46:09	

At the bottom of the table, there is a "Comments" dropdown menu.

Markbook

- An integrated Markbook where grades can be added manually (for work occurring off platform) or can be imported from existing homework, task lists or quizzes.
- Reports generated by subject or category (homework, coursework, exam).
- Weighted assignment types where required.

Fusion NG Demo Ms S Woods 

Add grades
[+ Create new](#) [Fetch grades](#) [Report Cards](#) [Export CSV](#) [Import CSV](#)

Student	Average percentage	Average grade	Urban models	Housing	Plate tectonics	Class discussion	Housing patterns	Class assessment	Geography Matters	Geog Mid term exam	Introduction to Natural Hazards
Beverley Leanne	66%	<input type="text" value="0"/>	-	<input type="text" value="16"/>	-	<input type="text" value="5"/>	-	<input type="text" value="D3"/>	<input type="text" value="6"/>	<input type="text" value="6"/>	<input type="text" value="B"/>
Fry Georgia	82%	<input type="text" value="0"/>	<input type="text" value="6"/>	<input type="text" value="6"/>	<input type="text" value="B"/>	<input type="text" value="6"/>	<input type="text" value="9"/>	<input type="text" value="B3"/>	<input type="text" value="B"/>	<input type="text" value="9"/>	<input type="text" value="A"/>
Fry William	70%	<input type="text" value="0"/>	-	<input type="text" value="14"/>	-	<input type="text" value="5"/>	-	<input type="text" value="C1"/>	<input type="text" value="C"/>	<input type="text" value="8"/>	<input type="text" value="B"/>
Surjiani Jitesh	68%	<input type="text" value="0"/>	-	<input type="text" value="14"/>	-	<input type="text" value="7"/>	-	<input type="text" value="A2"/>	<input type="text" value="A*"/>	<input type="text" value="7"/>	<input type="text" value="E"/>
Tate Monica	82%	<input type="text" value="0"/>	-	<input type="text" value="Grade"/>	-	<input type="text" value="8"/>	-	<input type="text" value="A4"/>	-	<input type="text" value="6"/>	<input type="text" value="B"/>
Thrusell Alivia	67%	<input type="text" value="0"/>	-	<input type="text" value="Grade"/>	-	<input type="text" value="6"/>	-	<input type="text" value="E1"/>	-	<input type="text" value="8"/>	<input type="text" value="C"/>

Creating Websites

Every student and teacher within Fusion can create, share and curate their own personal website. Staff can also allow students to 'share' their websites with others.

Every teacher can also create group websites for their class or learning space.

Your organisation can create a website that can be published to an external FTP space.



The screenshot shows a website interface with a header featuring ancient Egyptian hieroglyphs. Below the header is a navigation menu with links: Home, Religion, Mummies, Warfare, Food, Farming. The main content area is titled "The Egyptians" and contains the following text:

One of the most distinguishing features of Egypt is its river, The River Nile.
 All the major towns of Egypt are dotted along down the river.
 The Egyptians had lived down the River Nile since the beginning of Man.
 What do you think the land of Egypt was like away from the Rive Nile?

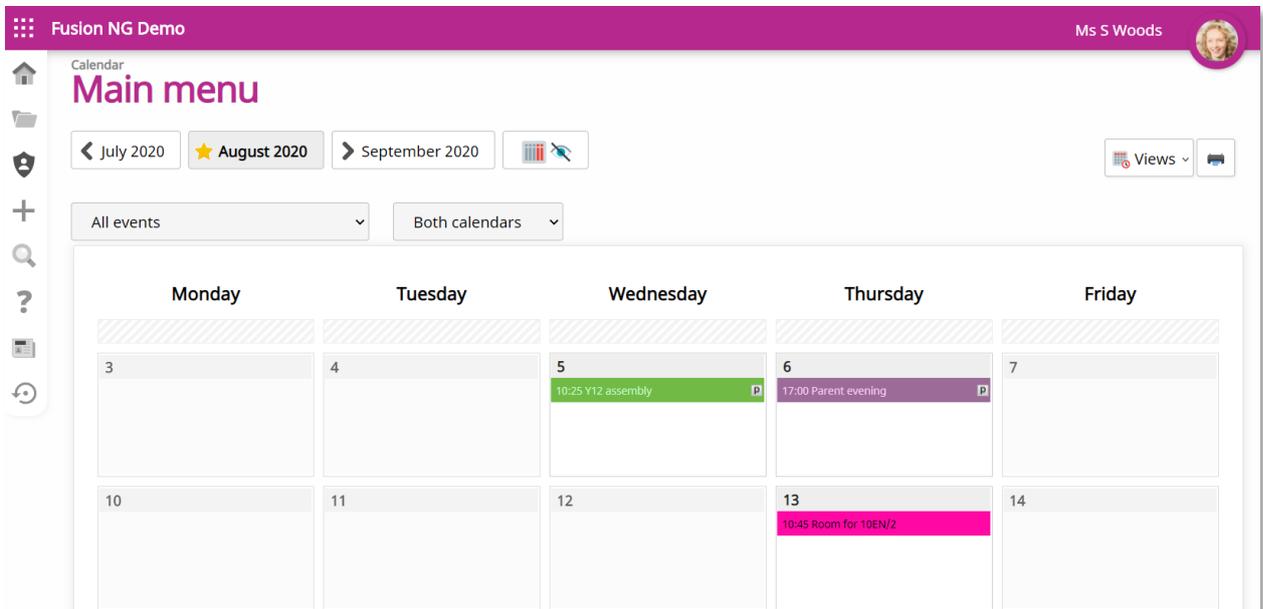
To the right of the text is a map of Egypt showing major towns: Cairo, Meidum, Lahun, Minia, Beni Hassan, el-Amarna, Hermopolis, Tuna el-Gebel, Assiut, Denderah, Karnak, Luxor, Edfu, Kom Ombo, Aswan, and Abu Simbel. The Red Sea is also labeled. To the left of the map is a photograph of a wide river (the Nile) with a hilly landscape in the background.

Below the text and images is a section titled "Here are some images of Egypt to use in your work..." followed by a row of ten file icons with their names:

- Ancient Egyptian beliefs .bbclz
- Ancient Egyptian beliefs .bbclz
- egypt header .jpg
- egypt repeat .jpg
- Egypt website .url
- EGYPT .jpg
- EGYPT .jpg
- EGYPT .jpg
- Egyptian Food .png
- Egyptian Mummy .png

Calendars

- Whole school/college events.
- Group events can be added by teachers – visible to group members only.
- Personal events.
- Connect to ICAL/ICS formats from other providers
- Create events for parents.
- Deadlines for assignments can be added, removing the need for student planners.



The screenshot shows the Fusion NG Demo calendar interface. At the top, it displays 'Fusion NG Demo' and 'Ms S Woods' with a profile picture. Below this is a 'Main menu' section with navigation for months: July 2020, August 2020 (selected), and September 2020. There are also filters for 'All events' and 'Both calendars'. The calendar grid shows days from Monday to Friday. Events are listed as follows:

Monday	Tuesday	Wednesday	Thursday	Friday
3	4	5 10:25 Y12 assembly	6 17:00 Parent evening	7
10	11	12	13 10:45 Room for 10EN/2	14

Grading

Fusion is equipped with a range of built-in, multi-curricular grading templates which can use out of the box. You can also design your own grading systems and use them across many areas of the platform.

Icons, pictures, levels, percentages, letters and any combinations can be used or created as part of your marking scheme.

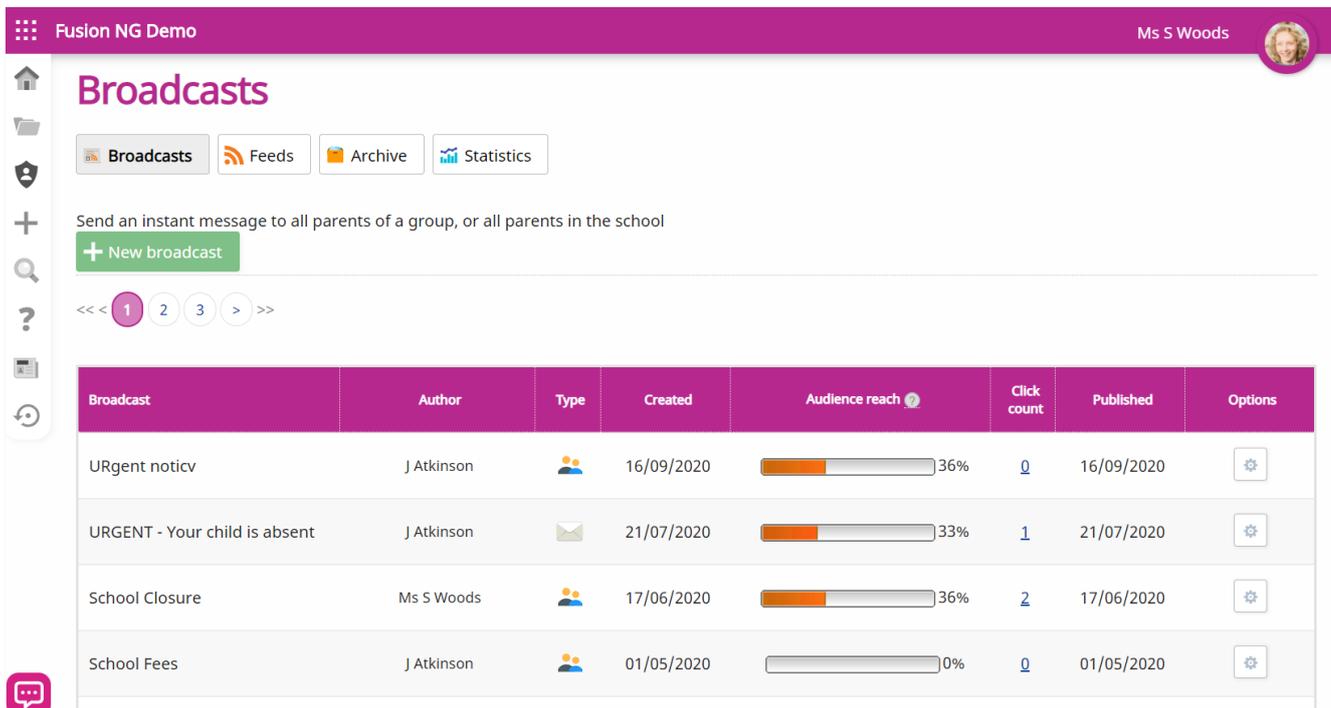
Fusion NG Demo Ms S Woods 

User Title & Feedback	Group	Graded by	Subject(s)	Grade
Georgia Fry [MB] ASA Discussion	-	Stephanie Woods 18/09/2020		17
Leanne Beverley [MB] ASA Discussion	-	Stephanie Woods 18/09/2020		18
William Fry [H] ASA Homework Good work overall William	ASA Group	Stephanie Woods 18/09/2020		17
William Fry [H] ASA Homework > Williams essay>2.docx More detail	ASA Group	Stephanie Woods 18/09/2020	ICT	C
William Fry [H] Bishop Hooper homework Needs spelling fixed	/A Year 6 Ms Woods	Stephanie Woods 15/09/2020		C

Broadcasts

Connect to your learning community by leveraging our built-in broadcast service, which allows you to send notifications to groups, individuals or your entire organisation and can be delivered instantly to devices. Our free app works seamlessly with Fusion on Android and IOS.

- Full multimedia messages sent out to parents.
- Instant notification via App and email



The screenshot shows the 'Broadcasts' section of the Fusion NG Demo interface. The top header displays 'Fusion NG Demo' on the left and 'Ms S Woods' with a profile picture on the right. The main content area features a 'Broadcasts' title, navigation tabs for 'Broadcasts', 'Feeds', 'Archive', and 'Statistics', and a 'Send an instant message to all parents of a group, or all parents in the school' prompt with a '+ New broadcast' button. Below this is a pagination control showing '1', '2', and '3'. The main content is a table with the following data:

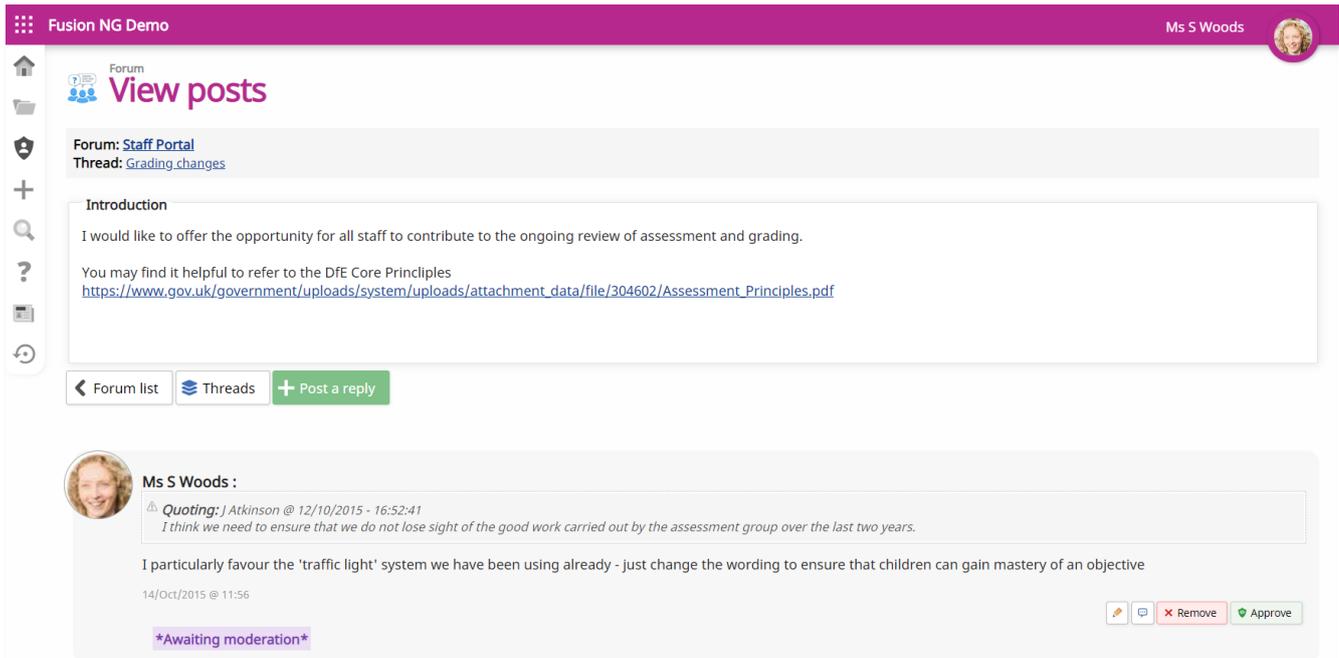
Broadcast	Author	Type	Created	Audience reach	Click count	Published	Options
URgent noticv	J Atkinson		16/09/2020	 36%	0	16/09/2020	
URGENT - Your child is absent	J Atkinson		21/07/2020	 33%	1	21/07/2020	
School Closure	Ms S Woods		17/06/2020	 36%	2	17/06/2020	
School Fees	J Atkinson		01/05/2020	 0%	0	01/05/2020	

Notifications

- Highly configurable automated notifications for each user type; teachers, parents and students.
- Range of pathways including App, email and pop-ups.
- Triggered by a large selection of key actions on the platform, e.g. 'Homework has been set'.
- Can be instant or compiled into daily digest.

Forums

It's important to retain control of communication within your education environment, so Fusion comes with unlimited Forums so that Teachers, Staff and Students can exist in multiple groups and engage with an array of media inside multi-threaded forums.



The screenshot shows a forum interface for 'Fusion NG Demo'. The user 'Ms S Woods' is logged in. The forum is titled 'View posts' and the thread is 'Grading changes'. The post content includes an introduction and a link to a PDF document. The post is marked as '*Awaiting moderation*'. The interface includes navigation buttons for 'Forum list', 'Threads', and 'Post a reply', as well as moderation options like 'Remove' and 'Approve'.

Fusion NG Demo Ms S Woods

Forum
View posts

Forum: [Staff Portal](#)
Thread: [Grading changes](#)

Introduction

I would like to offer the opportunity for all staff to contribute to the ongoing review of assessment and grading.

You may find it helpful to refer to the DfE Core Principles
https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/304602/Assessment_Principles.pdf

← Forum list Threads + Post a reply

Ms S Woods :

Quoting: J Atkinson @ 12/10/2015 - 16:52:41
I think we need to ensure that we do not lose sight of the good work carried out by the assessment group over the last two years.

I particularly favour the 'traffic light' system we have been using already - just change the wording to ensure that children can gain mastery of an objective

14/Oct/2015 @ 11:56

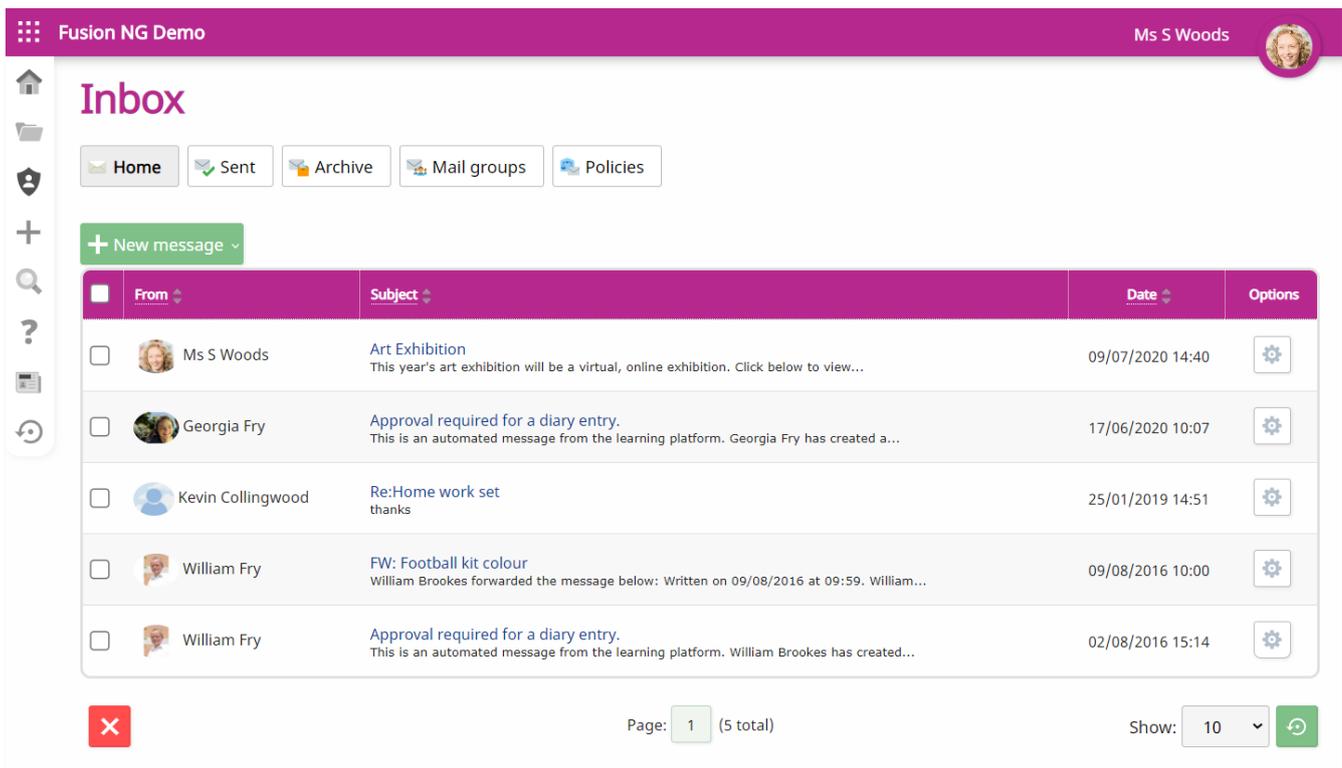
Awaiting moderation

Remove Approve

- A safe, moderated forum tool.
- Full multimedia participation by students.
- Provided for every class/group - no need to set up.
- Protected by Fusion's built-in bad-word censor.

Messaging

You can communicate quickly and easily with anyone using Fusion’s self-contained messaging platform. No more lost emails or discussions! Allow teachers and students to communicate in a monitored, controlled and safe environment. Share content, homework tasks and other links instantly. Messaging works on our APP too, or any device in any language.



The screenshot shows the 'Inbox' interface of the Fusion NG Demo. At the top, there is a navigation bar with 'Fusion NG Demo' on the left and 'Ms S Woods' with a profile picture on the right. Below the navigation bar, there are several icons for navigation and actions. The main content area is titled 'Inbox' and contains a list of messages. Each message row includes a checkbox, a profile picture, the sender's name, the subject, a preview of the message content, the date and time, and an 'Options' gear icon. At the bottom of the inbox, there is a page indicator showing 'Page: 1 (5 total)' and a 'Show: 10' dropdown menu.

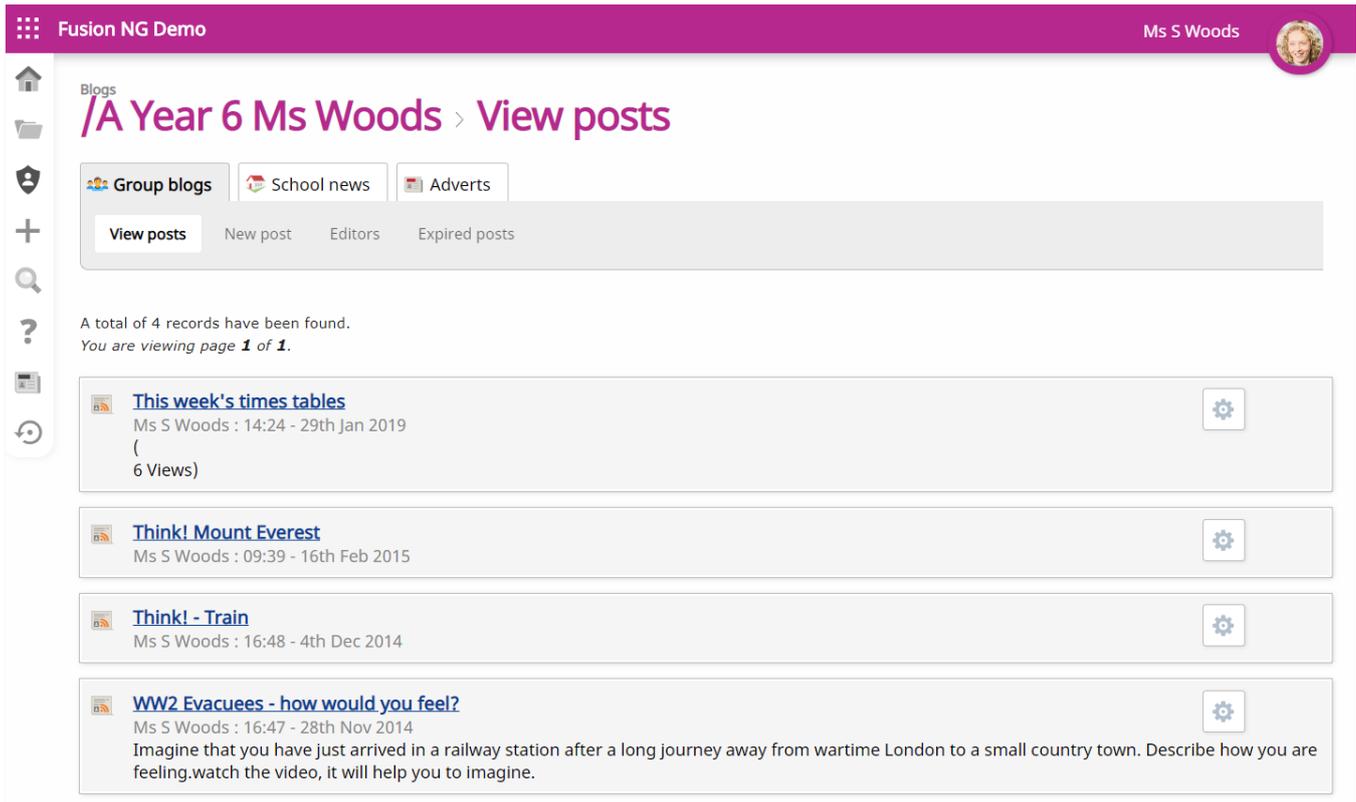
	From	Subject	Date	Options
<input type="checkbox"/>	Ms S Woods	Art Exhibition This year's art exhibition will be a virtual, online exhibition. Click below to view...	09/07/2020 14:40	
<input type="checkbox"/>	Georgia Fry	Approval required for a diary entry. This is an automated message from the learning platform. Georgia Fry has created a...	17/06/2020 10:07	
<input type="checkbox"/>	Kevin Collingwood	Re:Home work set thanks	25/01/2019 14:51	
<input type="checkbox"/>	William Fry	FW: Football kit colour William Brookes forwarded the message below: Written on 09/08/2016 at 09:59. William...	09/08/2016 10:00	
<input type="checkbox"/>	William Fry	Approval required for a diary entry. This is an automated message from the learning platform. William Brookes has created...	02/08/2016 15:14	

Page: 1 (5 total) Show: 10

- Internal messaging system.
- Student participation configurable.

Blogs

No need to use 3rd party tools which can be difficult to login or use. Fusion has its own blogging engine so that teachers can run blogs for their classes, or the entire school. You can even allow parents to view them too.



- A safe and controlled blogging environment.
- Moderated.
- Can be used for everything from simple news feeds to full discussions.
- Includes a blog for the whole community and one for every group - no need to set up.

Advertiser

The system also comes with a built-in advertising engine which allows you to release news, adverts, information or promotional messages to Parents, Teachers and Students. It's a great way of letting people know about important events and guaranteed to appear when they login.

- Flexible space, one for each user type, to promote and link to any content.
- Appears on all user dashboards.

Student Safety

Our product is equipped with a built-in “bad word” filter. This is a list of unacceptable terms, language and words. It is an initial safety net to detect and prevent bad behaviour within the product. Any location that requires user input is automatically scanned by our filter, the offending item quarantined and a member of staff notified

Importantly, this service also shows the context of the bad word. It logs the date, time and IP location of the user.

Training

We offer a wide range of training services on every aspect of using Fusion, fully bespoke to meet the development needs of your organisation.

- Get up and running with administrator controls, managing users, access to tools and modules, shared content and resources.
- Explore the powerful reporting tools.
- Organise your resources online and share with your learners. Integrate all kinds of resources into lessons, groups, classes, topics. Create blogs, quizzes and websites, set tasks, grade and feedback.
- Find out how to match Fusion to your teaching style.

Our team provides dedicated “Super Skill” training for MoE, Groups and Consortia contracts and we also provide training to groups of 25 teachers per session.

Discover more!

The team at My Learning operate and support Fusion internationally 24/7. We support over 150,000 users in 10 countries with live-chat, telephone, tickets and email support.

- Self help WIKI: <https://wiki.mylearningltd.com>
- Monthly blogs: <https://blog.mylearningltd.com>
- Public uptime: <https://uptime.mylearningltd.com>
- Fusion VLE website: <https://www.fusionvle.com>
- MLTV Video Conferencing: <https://www.fusionvle.com/video>
- Youtube videos: <https://www.youtube.com/user/MyLearningUK>