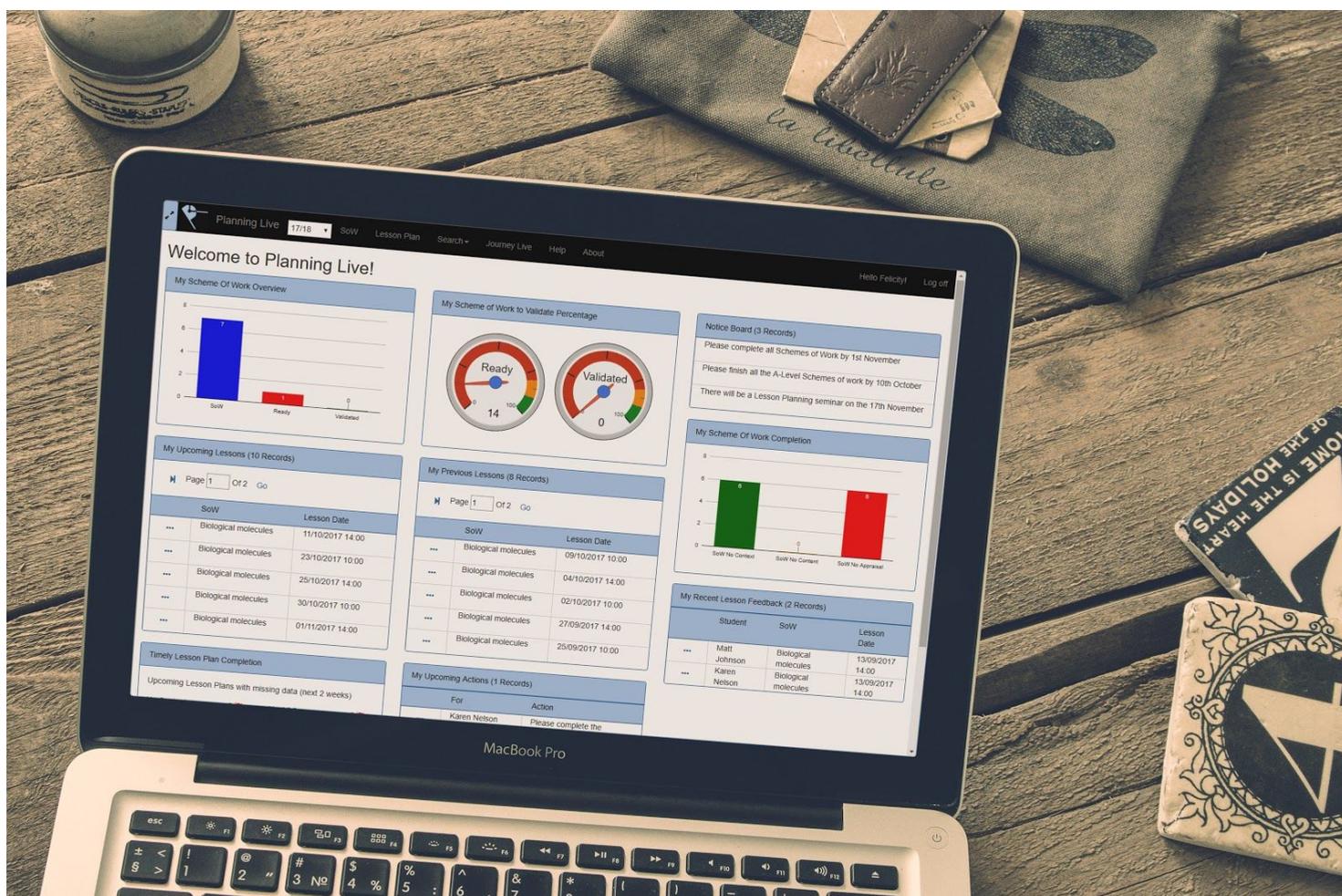


Planning Live

For Scheme of Work and Lesson Planning

Manage, Create, Share, Improve your College's Lesson Planning...

Planning Live has been built from the ground up with the help of teachers and OFSTED inspectors to enhance your college's Scheme of Work and Lesson Planning process. It allows teachers to create Schemes of Work for their subjects and tutorials, and detailed Lesson Plans for each of their lessons.



SYSTEM
LIVE

01253 462 352
INFO@SYSTEM-LIVE.COM

FOR ALL YOUR
SOFTWARE
NEEDS

Schemes of Work

The screenshot displays the 'Scheme of Work Detail' page in Planning Live. The course is 'AS Biology, Group A, Unit: UNIT1 - Biological molecules'. The 'Dates' section shows a start week of 12/09/2017, 10 weeks, and 2 lessons per week. A table lists lesson patterns for Monday and Wednesday. The 'Holidays' section lists 'Autumn Half Term' from 16/10/2017 to 26/10/2017. Other panels include 'Owners' (Felicity Jones), 'Teachers' (Sandra Evans, Felicity Jones), 'Validation' (Validator: Justin Watkins), 'Rooms' (Biology B7), 'Resources' (Assessment Schedule), and 'Additional Details' (Scheme of Work Type: Subject, Course Code: BI001, Scheme of Work Name: Biological molecules).

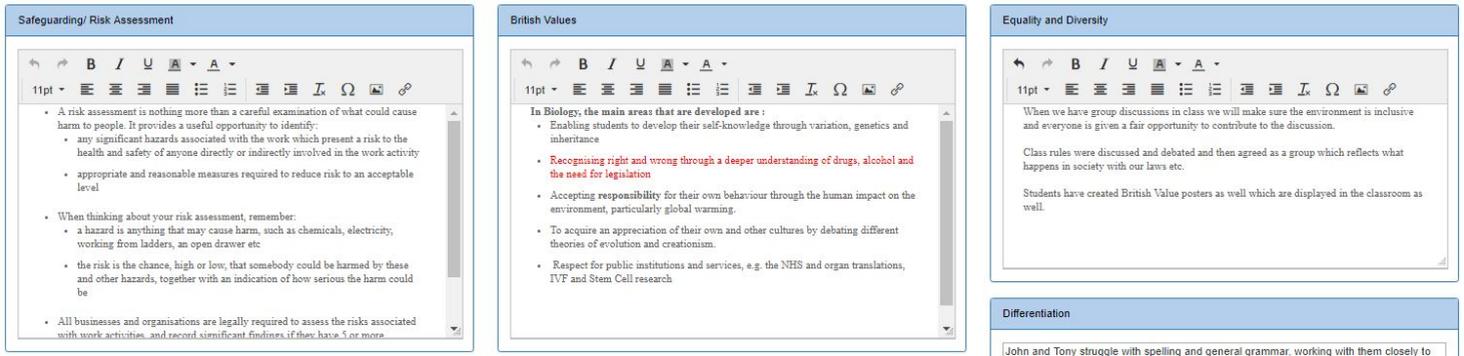
Teachers can create new Schemes of Work and add themselves to existing Schemes of Work. Teachers can:

- Specify the Start Week, Number of Weeks and Lesson Per Week and the Holiday patterns. This will automatically create a Lesson Schedule.

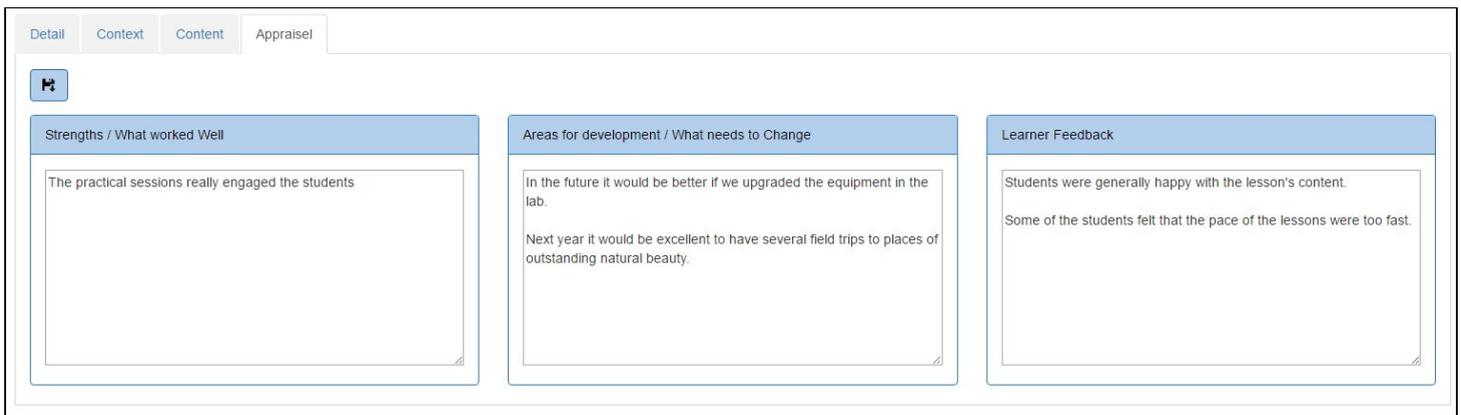
The screenshot shows the 'Lessons (20 Records)' view. The table has columns for 'Date - Number', 'Activity', and 'Assessment'.
 - Lesson 1: Wed 13/09 14:00 - 1. Activity: 'Cloning'. Includes a diagram of somatic cell nuclear transfer and text: 'RECAP ON THE CLONING OF PLANTS FROM B1. WHAT IS A CLONE? WHY DO WE WANT TO CLONE PLANTS? YOU MAY WANT TO RESHOW THE VIDEO ON WEBSITE BBC GARDENING PROPAGATE PELARGONIUMS DESCRIBE THE ROLE OF ROLE HORMONES (AUXINS) ON THE FORMATION OF ROOTS IN CLONED PLANTS AND HOW AUXINS PROMOTE THE DEVELOPMENT OF ROOTS FROM MERISTEM CELLS.'
 - Lesson 2: Mon 18/09 10:00 - 2. Activity: 'RECAP ON THE CONCEPT OF FERTILIZATION FROM KEY STAGE 3.' Includes text: 'DESCRIBE THE PROCESS OF FERTILIZATION USING GCSE TERMS. THERE ARE MANY ANIMATIONS AVAILABLE (E.G. ON YOUTUBE) WHICH SHOW THE PROCESS OF FERTILIZATION E.G. WEBSITE NHS CHOICES PREGNANCY'.
 - Lesson 3: Wed 20/09 14:00 - 3. Activity: 'RECAP ON THE KNOWLEDGE FROM B4 ON CELL STRUCTURE IN PLANTS AND ANIMALS.' Includes text: 'SHOW A SERIES OF PICTURES OF CELLS TO THE CLASS AND DISCUSS HOW THEY ARE SPECIALISED E.G. RED BLOOD CELLS, MUSCLE CELLS, PALISADE CELLS, NEURONES. THERE ARE GOOD PICTURES AVAILABLE AT WEBSITE BBC BITESIZE SPECIALIST CELLS.'

- Upload resources and documents.

- Allocate rooms.
- Assign the staff member who will validate the Scheme of Work.
- Place the Scheme of Work within its context. For example how will they embed English and Maths into the unit, or how will they safeguard learners.



- In the future Appraise their Scheme of Work.



- Quickly copy from another Scheme of Work. This could be last year's Scheme of Work or from a similar course within the college. The copy facility allows the user to select certain elements to copy, for example just the context and lesson plans but not the dates or teachers.
- Print their Scheme of Work and/or all their Lesson Plans. Various sections of the Scheme of Work or Lesson Plans can be chosen to be printed.

Copy

Copy Info / Subscribe To Scheme of Work

Select an existing SOW to Copy/Subscribe from. Select the sections of the Scheme of Work you wish to copy/subscribe. Please note that the selected sections of the Scheme of Work with existing data will be overwritten. For example if you choose to copy the resources from another Scheme of Work then the existing resources will be overwritten.

Academic Year:

Course:

Group:

Unit:

Scheme of Work:

	No Copy	Copy	Subscribe
Copy Dates:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Copy Teachers:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Copy Owners:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Copy Rooms:	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Copy Resources:	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Copy Context Tab:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Copy Content Tab:	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Copy Appraisal:	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>

Print

Scheme Of Work Details			
Scheme of Work Name:	Growth & Development	Scheme of Work Type:	Subject
Course Name:	ASBIO	Course Name:	AS Biology
Unit Code:	J243	Unit Name:	Growth & Development
Dates			
Start Week:	12/09/2016 00:00:00	No. of Weeks:	30
End Week:	10/04/2017 00:00:00	Lesson Per Week:	1
Created By:	Laurence Haber (Laurence Haber)	Last Modified By:	Laurence Haber (Laurence Haber)
Created Date:	21/10/2016 15:32:03	Last Modified Date:	21/10/2016 16:18:28
Holidays		Resources	
Holiday Name	Start Week	Weeks	Course Handbook (22345 Course Handbook.doc)
Autumn Half Term	17/10/2016 00:00:00	1	Assessment Schedule (Biology Schedule.doc)
Christmas	19/12/2016 00:00:00	2	
Winter Half Term	13/02/2017 00:00:00	1	
Easter	17/04/2017 00:00:00	2	
Summer	19/06/2017 00:00:00	4	
Validation			
Validator:	Caroline Ashton	Ready For Validation:	True
Validated By:		Validated:	False
Ready By:	Laurence Haber		
Teachers		Rooms	
Staff Code	Staff Name	Staff Code	Staff Name
00000722	John Smith	00000393	Laurence Haber
	Sarah Parker		
		Room Code	Room Name
		CB-CS	Biology Lab ACB
Context			
Selfguarding/ Risk Assessment			
Equality and Diversity			
Embedded English & Maths			

22/10/2016 09:45:46

Administrators can;

- Completely configure the Scheme of Work 'template' to tailor it to their college. Labels can be renamed, text boxes can be added/removed, rich text formatting features can be applied, dropdown lists can be configured. Tabs can be renamed/removed. Column headings can be renamed/removed. 'Skeleton' Schemes of Work can be created.
- Multiple 'templates' can be created. This could tailor to different departmental needs or the curriculum based template could be different to a tutorial based template.

Lesson Planning

Planning Live 15/17 SoW Lesson Plan Maintenance System Help About Hello John! Log off

Home > Lesson Plan Selection > Lesson Plan

AS Biology - A
J245 - Biological Molecules
Lesson Plan Number 1 for 07/10/2016

Detail Context AO Content Actions Appraisal

Dates (1 Record)

Date:	07/10/2016
Start Time:	09:00
End Time:	13:00
Duration:	4 Hrs 0 Mins
Completed:	<input checked="" type="checkbox"/>
Last Modified:	John Smith (DemoData) 22/10/2016 08:28:30
Created By:	John Smith (DemoData) 22/10/2016 08:22:46

Owners (1 Records)

<input checked="" type="checkbox"/> ...	Laurence Haber
---	----------------

Rooms (1 Records)

<input checked="" type="checkbox"/> ...	Biology Lab AC8
---	-----------------

Teachers (2 Records)

<input checked="" type="checkbox"/> ...	John Smith
<input checked="" type="checkbox"/> ...	Sarah Parker

Resources (2 Records)

Description (File Name)	
<input checked="" type="checkbox"/> ...	Ketones in Biology (resource.rdl)
<input checked="" type="checkbox"/> ...	Frogs (grd.txt)

Students (4 Records)

	Student	Att	Punct
ILP ALS	Jeremy Stewart	98.00	72.00
ILP ALS	Laura Jackson	100.00	100.00
ILP ALS	Anna Martinez	95.00	98.00
ILP ALS	Stephanie Anderson	92.00	95.00

Validation

Validator:

Ready For Validation:

Ready By:

Validated:

Validated By:

Additional Details

Scheme of Work Name:	Biological Molecules
Lesson Set:	1
Lesson Plan Template:	Lesson Plan Template

Once the lesson schedule is created within the scheme of work teachers can create a detailed Lesson Plan.

Teachers can:

- Specify the start and end time of the lesson, add resources and rooms.
- See the students in their lesson with punctuality and attendance data. Links can be set up to an online ILP or ALS system such as ProMonitor.
- View a Group Profile of the students in their group for example looking at learning difficulties or gender splits of their learners to help to plan their lesson in more details.
- Place the Lesson Plan within its context and later appraise the lesson.
- Add Aims and Objectives.

Lesson Aims

Students could design and carry out an investigation into the effect of a named variable on human pulse rate or on the heart rate of an invertebrate, such as Daphnia.

Learning Outcomes - by the end of the lesson, the learners will be able to

Measuring the size of an object viewed with an optical microscope.
The difference between magnification and resolution.
Use of the formula: $\text{magnification} = \frac{\text{size of image}}{\text{size of real object}}$
Principles of cell fractionation and ultracentrifugation as used to separate cell components.

- Plan the activities of the lesson in detail for each specific time. Activities can be easily swapped around, added and deleted as the teacher sees fit. Default activities can be added to the system for teachers to select to easily auto-populate the content. Attachments can be added to each activity. Teacher can search for existing activities to add to their lesson.

Activity: Cloning RECAP ON THE CLONING OF PLANTS FROM B1. WHAT IS A CLONE? WHY DO WE WANT TO CLONE PLANTS? YOU... Course: AS Biology, Group: A
Unit: Unit1 - Biological molecules
Lesson Plan Number 3 for Friday 15/09/2017 JSoW

Detail Group Profile Context AO Content **Actions** Appraisal Student Feedback

Lesson Duration: 2 Hrs 30 Mins
Activities Duration Current: 3 Hrs 45 Mins
Activities Duration Override: 1 Hrs 15 Mins

Lesson Plan Content (4 Records)

	Start Time	Duration	Activity Type	Activity	Learning Outcome
+	11:00	60	Starter Activity	<p>Myogenic stimulation of the heart and transmission of a subsequent wave of electrical activity. The roles of the sinoatrial node (SAN), atrioventricular node (AVN) and Purkyne tissue in the bundle of His. The roles and locations of chemoreceptors and pressure receptors and the roles of the autonomic nervous system and effectors in controlling heart rate</p> <div style="text-align: center;"> </div>	<p>Students could design and carry out investigations into:</p> <ul style="list-style-type: none"> the sensitivity of temperature receptors in human skin habituation of touch receptors in human skin resolution of touch receptors in human skin.
+	12:00	30	Practical	<p>Homeostasis</p> <p>Homeostasis in mammals involves physiological control systems that maintain the internal environment within restricted limits.</p> <p>The importance of maintaining a stable core temperature and stable blood pH in relation to enzyme activity. The importance of maintaining a stable blood glucose concentration in terms of availability of respiratory substrate and of the water potential of blood. Negative feedback restores systems to their original level.</p> <p>The possession of separate mechanisms involving negative feedback controls departures in different directions from the original state, giving a greater degree of control.</p> <p>Students could design and carry out investigations into the effects of indoleacetic acid on root growth in seedlings.</p> <div style="text-align: center;"> </div>	<p>Students could use appropriate units when calculating the maximum frequency of impulse conduction given the refractory period of a neurone.</p>
+	12:30	45	Assessment		<p>Recognise and make use of appropriate units in calculations</p>

- Add actions for each of their learners in a lesson to be reviewed in a subsequent lesson and see the actions due for each lesson. Students can receive emails when these actions are created. Actions can be later reviewed. Upcoming actions can be quickly accessed from the homepage.

- Actions can be created as a reminder for the teacher in a subsequent lesson or an action can be created for another member of staff.

Add

Please select the student(s) in the grid below to create an action for.

Students (4 Records) +			
Student Ref	Student Name	Email	<input type="checkbox"/> (2)
JS12121	Jeremy Stewart	JStewart@College.com	<input checked="" type="checkbox"/>
LJ24343	Laura Jackson	LJackson@college.com	<input type="checkbox"/>
AM23232	Anna Martinez	AMartinez@college.com	<input checked="" type="checkbox"/>
SA2232	Stephanie Anderson	SAnderson@college.com	<input type="checkbox"/>

* Action Title:

* Action Type:

* Action Description:

* Created in Lesson:

* Review in Lesson:

* Email Student(s):

Actions To Review

This Lesson All

Actions (2 Records)

Student	Type	Title	Description	Reviewed	Comment
Jeremy Stewart	Homework	Human Growth	Go over the human embryo homework. There are some elements the student did not fully comprehend.	<input type="checkbox"/>	
Laura Jackson	Homework	Human Growth	Chart the growth of the human embryo	<input type="checkbox"/>	

Actions From Lesson

Actions (4 Records)

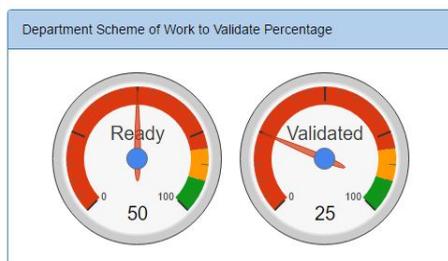
Student	Type	Title	Description	Review Lesson	Review Date
Jeremy Stewart	SMART Target	Investigation	Students could design and carry out investigations into the sensitivity of temperature receptors in human skin	8	07/11/2016
Laura Jackson	SMART Target	Investigation	Students could design and carry out investigations into the sensitivity of temperature receptors in human skin	8	07/11/2016
Anna Martinez	SMART Target	Investigation	Students could design and carry out investigations into the sensitivity of temperature receptors in human skin	8	07/11/2016
Stephanie Anderson	SMART Target	Investigation	Students could design and carry out investigations into the sensitivity of temperature receptors in human skin	8	07/11/2016

- Print their Lesson Plan to take to their lesson (including the Scheme of Work it is associated with).
- Copy their Lesson Plan from an existing Lesson Plan.

Dashboard

The dashboard is the landing page of Planning Live. The content of the page depends upon the type of user.

My SoW and Lesson Plans	
o Growth & Development	▼
o Biological Molecules	▲
▪ 07/10/2016 09:00:00 - 1	
▪ 14/10/2016 10:00:00 - 2	
▪ 21/10/2016 09:00:00 - 3	
▪ 28/10/2016 11:00:00 - 4	
▪ 04/11/2016 09:15:00 - 5	
o Cells	▼
o The Control of Gene Expression	▼



Department Upcoming Actions (4 Records)		
	Student	Action
...	Jeremy Stewart	Go over the human embryo homework. There are some elements the student did not fully comprehend.
...	Laura Jackson	Chart the growth of the human embryo
...	Anna Martinez	Finish Assessment 8
...	Stephanie Anderson	Stephanie has shown an interest in pursuing a career in Chemistry. Provide extra information about c...

- The Head of Department will see an overview of the Schemes of Work and Lesson Plans. For instance the percentage ready or validated, as well as compliance for example how many schemes of work do not have a lesson plan. This allows Heads of Departments to be fully in control of their area.
- A Quality Manager in charge of overall lesson planning in the college can see an overview of the entire college, for example how many users are actually using the system. This gives a top down overview of the entire college.
- A teacher will see an overview of just their Schemes of Work and Lesson Plans. They will see the next 10 upcoming lessons and upcoming learner actions resulting from lessons. On the side panel they will see all their Schemes of Work and be able to expand these to see the Lesson Plans within them. These are all links for easy access to the Scheme of Work and Lesson Plans they are interested in. They will be able to see notices set up by their Head of Department.

Head of Departments

Heads of departments have full control over their area. They can:

- Add Courses and Staff to their department.
- Change the Scheme of Work and Lesson Plan Templates for their area. The templates are fully configurable allowing most of the labels to be renamed and turned on/off. Guide text can be added to help users to fill in parts of their Scheme of Work. For example if the Head of Department wishes to add a new text box on the Appraisal tab of the Scheme of Work or the Head of Department wants to alter how the Lesson Plan Content is set up.
- Add notices to appear on the homepage for their staff to see informing them of Lesson Plan related information.
- Quickly see all their Schemes of Works and Lesson Plans in their department.
- See an overview of their department on the homepage so they can view compliance and overall progress.

Student Module

The Student Module is an optional and purchasable module for Planning Live.

- The module allows for Schemes of Work and Lesson Plans to be made available for students and parents. Students and parents can be given their own accounts for Planning Live to see this information within the Planning Live website.
- The college has full flexibility about which areas of the Scheme of Work and Lesson Plans will be available for students and parents to view.
- The college and teacher can decide when to make each individual Scheme of Work and Lesson Plan available to the student. For example a college could make all the schemes of work available or allow teachers to decide when the scheme of work should be available to students.
- In addition students can be given the ability to feedback on their Schemes of Work and Lesson Plans. The nature of the feedback is entirely configurable by the college.

Other Features

- Planning Live is a web based platform allowing ease of deployment and the ability to access the system anywhere. The system has been created from the ground up to create an outstanding user experience. The system works fully on PCs, Macs, Tablets and Phone formats. The system reconfigures itself to look different on different devices in line with modern web technology. The system uses cutting edge web technologies to minimise loading and allow for a seamless user experience.

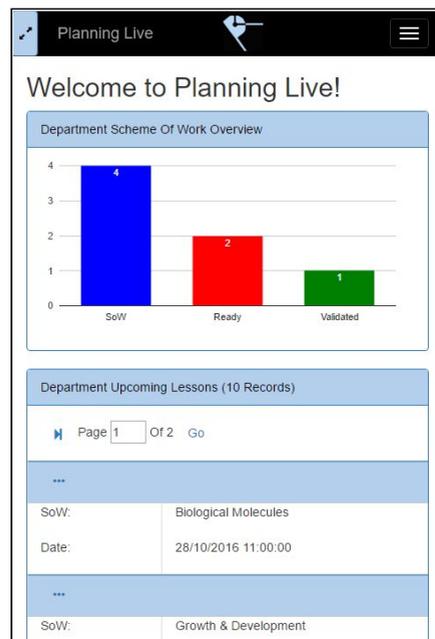
PC



Tablet



Phone



- Colleges with ProMonitor can set up the system very quickly. The system has the ability to import a variety of data from ProMonitor including Lessons, students, enrolments, courses, staff, units, teachers etc. These imports can be configured to automatically import nightly which means that all the data is up to date and the college does not have to undertake any complex data management. For colleges that do not use ProMonitor links can still be created with other systems and scheduled to be imported.
- Users can be setup to access the system with a username and password or using single sign on so the system will automatically log them in.
- Permission Groups can be set up allowing different access privileges to the system. For example an administrator can see different pages to the Head of a Department or a teacher.

Upcoming Products for 2018

Observation Live

At System Live we realise that Lesson Planning and Lesson Observations go hand in hand. Imagine an observer goes into Planning Live and views the plan for the lesson that the teacher has generated.

The observer then creates an observation and attaches it directly to the lesson.

Observation Live will allow...

- Observations to be planned. For example plan observations for teachers who have not been observed for a while or for courses with poor results.
- Fully flexible template system for designing Lesson Observations.
- Reporting on Lesson Observation. Cutting the data in a myriad of different ways e.g. comparing lesson observations between departments.

Please register your interest at observation.live@system-live.com

Journey Live

Journey Live aims to analyse a student throughout their college life and look at interventions which might lead to improved or worsening student performance. For example following attendance and grades over the year compared with meetings. A meeting followed by improved attendance might signify that the meeting resulted in the approved attendance.

The graph will allow the information to be zoomed in and out so the data can be viewed on a day by day basis across the entire year. Sections of interest can be zoomed in to analyse in more detail. Interventions e.g. comments, meetings and smart targets can be clicked which will take the user directly to the source of the data. If comments are stored in ProMonitor this will provide a direct link so the user can click the comment and be taken to the relevant comment in ProMonitor.

Please register your interest at journey.live@system-live.com

About us

Planning Live has been created by System Live.

Our other services include:

- Bespoke Software Development.
 - We design and develop software to the highest quality identifying your needs and fulfilling them.
 - We develop solutions for both the web and windows.
- Report Writing.
- ProMonitor Consultancy and Training.

For more information please email us at info@system-live.com or telephone us on 01253 462 352, or visit our website at www.system-live.com. We very much look forward to hearing from you!