

# yTeach

## The Teachers' Portal

by Young Digital Planet





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# About Young Digital Planet

Young Digital Planet has been developing technology within the educational sector, since the company's formation in 1990. Our extensive experience has made us a world leader in delivering interactive learning solutions for both the public and private sectors.



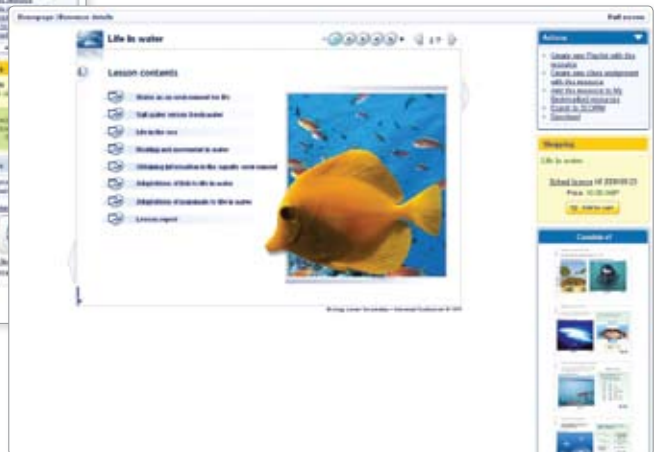
With our pioneering language learning software, we quickly built an international reputation as a leading developer of high-quality educational solutions. Today, our products - both off-line and on-line - are available in more than 20 countries worldwide.

YDP employs some 400 dynamic and creative professionals from different disciplines who are focused on the development of educational electronic content and eLearning technology. The main differentiating factor between us and other platform suppliers, who began as software developers, is that we first established ourselves as a content developer before moving into complete technological solutions.

# yTeach philosophy

yTeach is a web application designed to meet the needs of the modern teacher. It has been developed as an everyday workspace for teachers looking for an easy and intuitive platform to support your more traditional teaching practices. yTeach offers you the following exciting features:

- Focuses on content and its effective use in everyday teaching situations.
- Brings together the traditional textbook and the modern digital world.
- Offers you various ways of searching including: keywords, categories, subjects, educational levels, type of curriculum document and textbook contents tables.
- Intuitive tools help you to select content items so you can build personalised interactive whiteboard presentations.
- A revolutionary approach to students' assignments without the burden of creating an account.
- No need to pay for anything until you have thoroughly evaluated a resource.
- Flexible and granular eCommerce models, so you only buy what you want.
- Smooth VLE interoperability so your yTeach content can be used on any Learning Platform



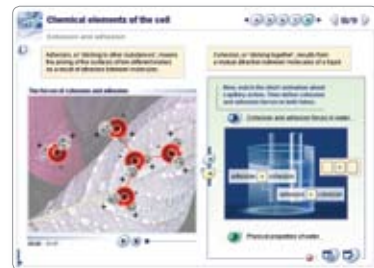
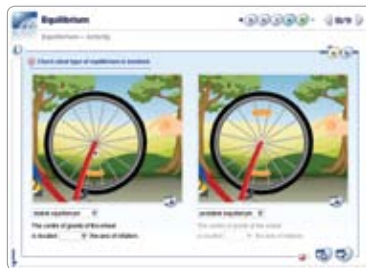
Sample screens from yTeach.co.uk

# yTeach resources

Educational resources are at the heart of yTeach. The platform is optimised to work smoothly with all different assets, from simple binary files like JPGs, SWFs or mp3, through to Learning Objects, SCORM packages, entire courses and electronic equivalents of books.

Although resources can be aggregated into different packs, every single resource is searchable and can be easily used individually or in any combination with other portal resources.

All yTeach resources can be easily mixed and linked with users' uploaded files, documents, web links and internet resources.





**YDP offers ready made pools of highest quality content to be directly used in yTeach.**

UNIVERSAL <i>Curriculum</i>	24/7 English
<ul style="list-style-type: none"><li>▪ World's largest pool of high quality resources for Maths, Chemistry, Physics, Biology and Science</li><li>▪ Ready-made, high quality, on-line content for pupils and teachers from one reliable source</li><li>▪ Media-rich design</li><li>▪ Content based on English curriculum</li><li>▪ Advanced feedback system</li><li>▪ Almost 1100 interactive topics and more than 30000 learning objects</li></ul>	<ul style="list-style-type: none"><li>▪ 450+ hours of intensive learning</li><li>▪ Covers Cambridge KET, PET and FCE levels</li><li>▪ Suitable for blended learning, individual learning, group work and also ideal for use on interactive whiteboards</li><li>▪ Advanced Speech Recognition System for pronunciation evaluation</li><li>▪ Grammar and Vocabulary tools linked with the course material</li><li>▪ Progress tracking and feedback system for learners</li><li>▪ Placement tests</li></ul>
See more at <a href="http://www.universalcurriculum.com">www.universalcurriculum.com</a>	See more at <a href="http://www.englishon-line.com/gb">www.englishon-line.com/gb</a>

# yTeach search

This efficient search mechanism allows you to identify valuable and appropriate resources on the web, a process which is invaluable for the successful use of technology in today's schools. yTeach focuses on search technology making it easy and intuitive for every teacher to use. Resources can be easily located after a click or two of the mouse, thanks to advanced search technologies underlying yTeach's simple and user-friendly interface.

## It is all achieved by:

- precise meta-dating of each individual resource with valuable didactic information
- intuitive search using keywords
- ability to search resources mapped to various curriculum documents or schemes of works
- ease of mapping resources to a textbook's table of contents
- filtering search results by various categories of resources including subject, educational level or resource type
- ability to bookmark resources and sort them into user-defined categories.



The system has been optimised for search engines, and yTeach places every single resource element on its dedicated "landing pages" which are easily indexed by Google. It ensures that yTeach resources are always at the top of Google search results.

# Flipbooks – electronic books

yTeach has finally merged traditional textbooks with the world of digital resources. Publishers are able to place their existing textbooks onto yTeach and see an electronic version of the book with a page-turning mechanism (flipbook). Teachers can then map yTeach digital resources or their uploaded files to the flipbook's pages. In this way, your traditional textbook becomes an excellent whiteboard presentation tool and a natural navigation environment for teachers to locate precise and relevant information.

## **yTeach flipbooks offer you the following value-added solution:**

- Automatic conversion from existing PDFs to flipbooks.
- Simple interface to publish flipbook on yTeach.
- School access control system for each flipbook, administered by the book's publisher.
- A choice of eCommerce model for each flipbook.
- Possibility to create pre-defined packages of resources which are already mapped to the flipbook pages.
- Teacher's annotation panel available for every flipbook page.
- Intuitive, drag 'n' drop technology for teachers to map resources to flipbook pages.



# Creation of playlists

yTeach gives you the freedom to create any sequence of playlist out of yTeach's content, your own uploaded files or any web-based resources. These playlists are the perfect solution for interactive whiteboard presentations. An efficient search engine, together with intuitive drag 'n' drop functionality, allow teachers to create their own playlist quickly and easily. Every playlist can be easily published and put on the portal for teachers to share.



## **The following features make playlists an everyday option for teachers:**

- Drag 'n' drop technology to select resources.
- Easy to re-arrange order of resources within the playlist.
- Ability to add own files and documents to playlist.
- Possibility to add on-screen annotations in the form of text and drawings to every resource on the playlist.
- Extensive annotation tool to edit a playlist's resources.
- All annotations are stored for the next session.
- Non-destructive zooming for playlist resources to enhance whiteboard presentations.

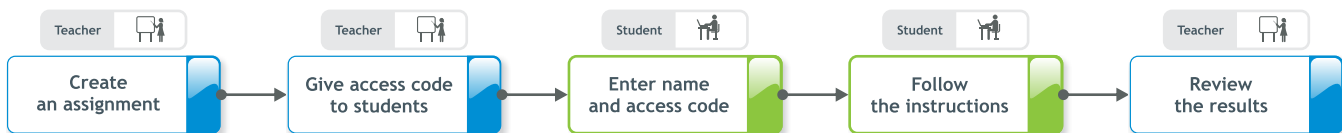
# Assignments

There is no easier way for teachers to assign activities to their students either in class or as homework. On yTeach, assignments can be created simply and swiftly to avoid any burden of VLE-style data uploads and account management. As with playlists, assignments can include teachers' own materials as well as yTeach resources and URL links.

yTeach delivers accurate results using an automated results monitoring system.

**A teacher is able to evaluate the following data for each student working on an assignment:**

- Exact date a student accesses the assignment.
- Length of the student's session.
- Percentage result for each interactive resource.
- Number of mistakes made by the student during as he/she works on the assignment.
- Usage of hints provided with each activity.
- Exact state of each interactive activity (full inspection of electronic workbook).



# Authoring tool

## Create eContent intuitively in graphical authoring environment

It is important for teachers to be able to create their own electronic content or amend existing content in order to meet their individual needs in the classroom. yTeach enables them to do this, with its intuitive and easy-to-use fully graphical interface. By simply double-clicking on the screen you can modify or add new and rich, interactive content. Also, you can replace and upload new media resources in a variety of different formats. Users simply choose from a predefined set of graphical templates, a couple of clicks and the content is ready.

It's as simple as that!

### Main features of the authoring tool:

- Intuitive and user-friendly interface created especially for teachers.
- Plenty of configurable activities and feedback options.
- A wide selection of professional and modern layouts to choose from.
- Possibility to publish content created on the yTeach portal for other users.
- Access to content anytime and anywhere through the internet browser.



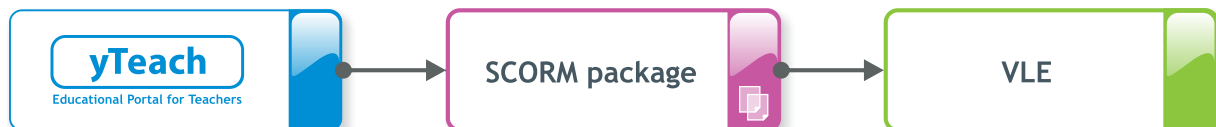
# VLE cooperation

yTeach has been designed to work alongside and in combination with any SCORM compliant VLE (e.g. Moodle). All resources within yTeach can be downloaded as a SCORM package. Users can also download their playlists, assignments and content created with the authoring tool. And that's not all! It is technically possible for yTeach to communicate with a third-party VLE. The application is equipped with API which allows you to access yTeach resources directly from within the VLE using a specially designed plug-in feature.

The big advantage of yTeach's SCORM packages is that they are very 'light': the package contains a simple URL link to the resources, which are kept on the yTeach server. This enables yTeach application to keep control of the resources and the licences.

## Main features of VLE cooperation:

- Downloadable resources in a SCORM format.
- Full licence control.
- Direct access to resources from the VLE.



# eCommerce model

A major challenge for electronic content providers for many years has been the ability to provide an online business model which is both attractive to customers and user-friendly, but also profitable and easy to manage. yTeach offers a flexible and fully adjustable eCommerce model that can be applied to practically any market situation.

## **Key features of the yTeach commercial model are:**

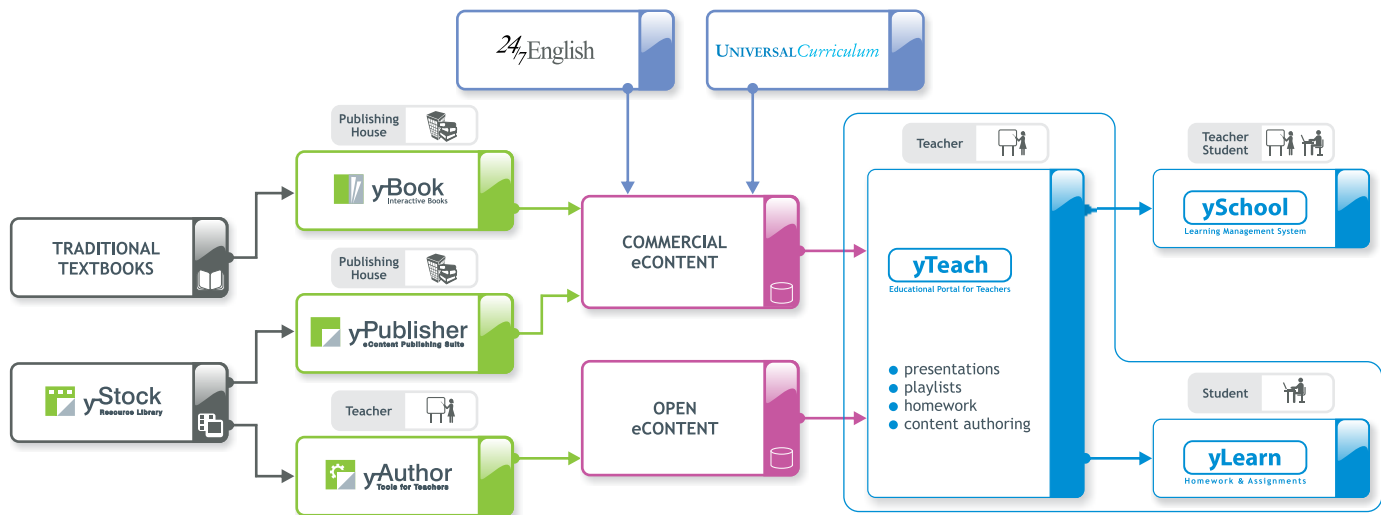
- Thorough evaluation before purchase, with adjustable preview and trial level.
- Individual or group (e.g. school) content licensing and subscription models.
- Credit and direct purchase models.
- Both granular and predefined package options.
- Option to purchase playlist resources.
- Flexible pricing and discounting mechanism.
- Adoptable registration system allowing marketing data collection.
- Credit card and bank transfer payments integrated with embedded invoice system.





# yTeach in educational architecture

yTeach is at the heart of YDP's eEducational Architecture. It's a place where teachers meet modern e-learning technology and can smoothly incorporate it into their individual teaching practice.





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Educational ePublishing

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