



Learning platform

Teach, Learn and Achieve

Y is an integrated learning platform designed to the specific needs of K-12 school learning environments. It promotes student engagement and personalized learning and, simultaneously, reinforces classroom activity and teachers' role with powerful teaching tools.

> **Supporting teachers, engaging students**

Teachers are provided with a comprehensive range of teaching tools and resources: lesson planning, student assessment system, collaborative areas, task management, communication tools and educational resources.

Students learning experience is enhanced through easy-to-use technology embedded with engaging multimedia contents.

Y enables an easy interaction between teachers and students, allowing them to promote collaborative learning practices with new technologies. Teachers may assess and follow students' progress, use different types of communication tools, create and manage work groups, share learning materials and assign tasks.

> **Educational resources integrated with the textbook**

Local textbooks can be enriched with multimedia content and added to the platform. Teachers can project the textbook in class, interacting with the pages with several tools, like text markup and notes, page zoom or search content within the textbook. Both teachers and students can have access to a great range of learning resources linked to the textbook, such as videos, animations, activities, learning games, interactive tests, and more...

This is as an additional service of **LeYa Educational Solution**.

> Interactive Textbook

Textbook can be integrated and explored by the teacher in class or used individually by the student. These are the main features of the interactive textbook section:

- **Projectable Textbook for classroom use**– the interactive textbook can be projected to be explored by the teacher with the overall class.
- **Digital textbook for individual students** – the interactive textbook can be available for individual study in the student area.
- **Multimedia resources linked to the textbook pages** – the digital resource can be linked to the specific page they are related and can be open with a simple click.
- **Text search** – quick text search within the textbook, in the Wikipedia and in the Web.
- **Table of contents and pages visual index** – textbook index of contents and thumbnail pages, for easy access and navigation.
- **Study/Teaching notes** – ability to create teachers’ or students’ notes.
- **Text highlight** – text key points can be highlighted.
- **Page Bookmarks** – pages can be bookmarked.

> Lesson Planning

A set of tools that support lesson planning and classroom presentations.

- **Lesson Planning** – a tool for creating and editing digital lessons plans.
- **Global Planning** - Global lesson planning management
- **Interactive lessons builder** – teachers can create and edit interactive lessons from the available multimedia resources for all classroom presentations.

Content Management

Integrated access to all learning resources available in the learning platform. Teachers can easily add their own materials or access the school content to support the class.

- **My resources:** teachers may add resources for customizable lessons plans or share them with other teachers or students.
- **Classroom resources:** resources available in the platform related with the classroom year and subject (this is as an additional service of LeYa Educational Solution).
- **School resources:** school network resources shared by the teachers.

> Interactive Tests

An easy-to-use tool for creating tests. Teachers can create and custom tests with automatic evaluation, from their own questions database. These tests can be projected in the classroom or sent to students electronically.

- **Multi-format interactive tests:** Matching, True/ False; Single choice; Multiple choice, Gap filling, Dropdown;...
- **Final report test** - with corrections and identification of the areas for improvement (with located links to the topic of study).
- **Classroom tests:** Platform tests database organized by the structure of the textbook/subject themes (this is as an additional service of LeYa Educational Solution).
- **My tests:** Creation of custom tests.
- **My questions:** Creation of questions by the teacher, to be included in the tests.

Student Assessment

A complete student assessment system, with reports, that are automatically created, over the student progress and class overall performance.

- **Test assignment** – interactive tests with automatic evaluation can be sent to student remotely.
- **Assessment report** – Each assessment generates detailed reports over the student and class overall progress.

Communication tools

Integrated communication tools for teaching and learning support.

- **My Wall:** Wall of posts (social networking model) with differentiated sharing according to the profiles and user groups.
- **E-mail** – internal messaging service between teachers and students.
- **Forum** – class discussion forum.
- **Notices** – alert notices.

Collaboration groups

Teachers may create work groups from their classes allowing students to work collaboratively and share resources. Furthermore, they can also be connected through messaging while working on the same school project and, at the same time, teachers may follow students work and intervene whenever they want.

- **Group management** – tool for creating and managing student groups.
- **Resource sharing** – group members may share digital resources between them.
- **Group tasks** – teachers can assign specific tasks to the group.
- **Group communication** – communication tools for group members' interaction.

Task assignment

Teachers can easily assign tasks to students and follow their progress.

- **Task management:** overall view of the assigned tasks and individual evaluation of the students' task progress. Tasks can integrate learning resources and can be assigned to individual student or to the whole class.
- **Task reporting** – automatic report of students' task results at individual and classroom level.

Y learning platform is part of **LeYa Educational Solution**.

LeYa Educational Solution is a comprehensive approach to support teaching and learning in order to deal with the challenges of education in the 21st century. It enables embedding technology across the curricula, supporting new levels of quality in education with better and more efficient management. It is designed to attend the specific needs of each educational context in a holistic approach, with an integrated and flexible set of tools:

- **Y learning platform**
- **Educational content**
- **Training programs**
- **Implementation support**