SmartClass® BY ROBOTEL — Language Lab

The Perfect Language Lab Solution

SmartClass transforms your computer lab into an interactive language learning environment. Our language lab solution simplifies language teaching with cutting-edge tools that enhance student engagement, fluency, and confidence.

Whether you are an educator looking to increase speaking time and simulate language assessment conditions, or a school leader looking to modernize the language program and improve student outcomes, SmartClass delivers proven results with ease and efficiency.

SmartClass Language Lab

Multiply students' speaking time by 10!

Teachers can add the SmartClass Language Lab to their computer lab or classroom to amplify student speaking practice in class by at least 10X using activities like AI conversation, pronunciation, pairings & groupings, or presentations.
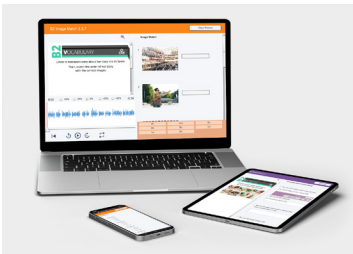
Usage and Performance Reporting

Administrators, teachers, and students have access to detailed usage and performance reports as well as gradebooks. SmartClass Curricula also offer built-in assessment sections after each chapter and with 13 auto-graded activity templates, it is easy to create additional assessments to test student performance within the platform.

Integrated Language Curricula

World language teachers can select full courses or assign only specific activities from our English, German, Spanish, and Arabic curriucla. It is also possible to create activities using 20 different templates for any language or subject.

Focus on Speaking: 7 Speaking Templates & 3 are Auto-graded

Seven activity templates focus on speaking with *three* of them being auto-graded: AI Pronunciation, AI Conversation, and Speaking Fill-in-the-Blanks.

AI-powered Activities

SmartClass combines modern AI technology with ethical and responsible teaching. Our AI conversation and pronunciation activities leverage ChatGPT but in a guided, controlled, and safe environment for students.

Wired or Wireless Networks

The language lab requires a wired teacher station, but student stations can use wired or wireless (WiFi*) connections. This means that a dedicated room is not required for the lab.

*Availability dependent on school WiFi infrastructure and hardware specifications.

The SmartClass Language Lab offers an effective language learning experience tailored to your school's needs.
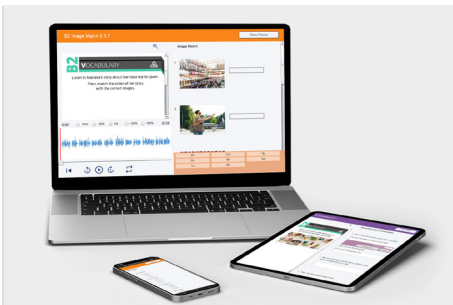
Benefits & Features
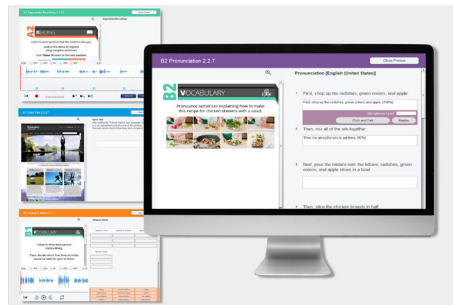
Increase speaking practice with pairing & grouping activities

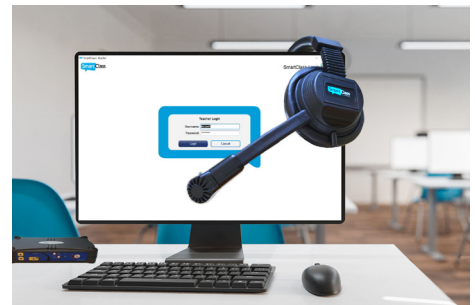**Teachers can easily monitor & share screens**

Teachers can record & test students simultaneously

An all-in-one, fully compatible teaching platform activities

Save time with integrated curricula & pre-loadable activities

Crystal clear sound with quality audio intercom & headsets

In the Classroom: 5 main activities: Present, monitor, pair & group, launch an activity, test

Flexibility for activities to be done in and outside of the classroom with 20 different templates.

Curricula available in English, German, Spanish, and Arabic

Requirements & Options

Noise-reducing Headsets

In a classroom environment, SmartClass headsets acoustically isolate each student from his/her immediate neighbors:

- Noise-cancelling microphone technology
- Sound-blocking padded ear cushions
- Rugged composite materials
- Comfortable overall padding for extended use

Noise-canceling over-the-ear headphones with built-in microphones **ensure that students' audio is clear and their pronunciation feedback accurate.** You won't miss a word of your students' recordings and students will hear each other better than if they were sitting next to each other. The use of quality headsets in a noisy environment is a must.

HiFi Intercom Option

The software-based intercom used with the SmartClass Language Lab is perfect for most applications. For environments that require high-fidelity audio with no delay, there is a hardware-based intercom option available.

The HiFi intercom uses dedicated CAT-5 cabling to offload audio traffic from the school network. This solution uses audio matrix technology to **support up to 64 stations.**

Services & Support

Request a demo

Pedagogical Mentoring

Get help from our **experienced language teachers and pedagogical mentors** about lesson planning, using SmartClass, and incorporating our curriculum with what you already have.

Curriculum Alignment

Our expert can help you **align your teaching standards and frameworks to our SmartClass Content**. Let us help you get the most out of your SmartClass Content experience.

Training

SmartClass Training goes beyond traditional training methods and opens the door to a transformative tool that will revolutionize the way you and your students engage with and personalize the learning of another language.

SmartClass Tutorials

Online, self-paced courses for teachers to learn how to utilize SmartClass with their students and **English grammar videos** for students.