# Smart Class ®
BY ROBOTEL

# The perfect
# Language Lab
## solution



**Increase student speaking time.**

**Fixed lab or BYOD environment.**

**Save time with preloaded curricula.**
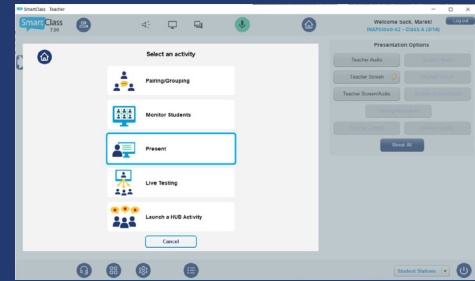
**Prepare students for assessments.**

**Supports any language, including sign language.**

**Cancel out background noise with our state-of-the-art headsets.**
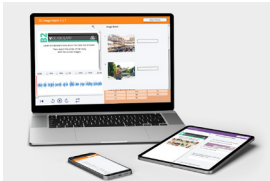
# SmartClass Language Lab

## Multiply students' speaking time by 10!

Teachers can add the SmartClass Language Lab to their teaching platform to amplify student speaking practice in class by **at least 10x** using activities like conversation pairings, groupings, or presentations.

### All target languages

World language teachers can conduct activities in any target language: English, French, Spanish, German, Italian, Arabic, Mandarin, etc. Additionally, webcam support is provided for sign languages.
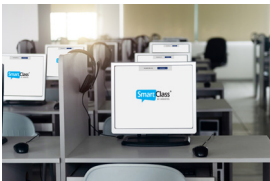
### Works with PCs, tablets, and smartphones

The language lab supports student access from PCs, MACs, Chromebooks, tablets, and smartphones (iOS & Android).

### BYOD – Bring Your Own Device

Supports BYOD and one-to-one environments where students and/or teachers bring their own devices to class.
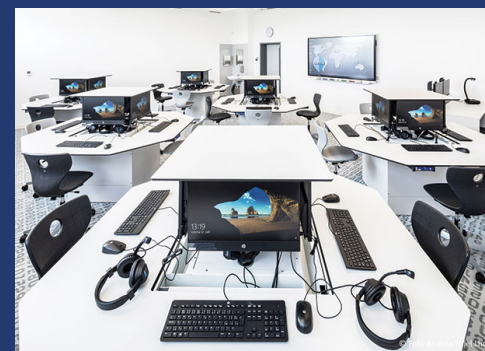
### Wired or wireless networks

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.

### Advanced Placement® tests

SmartClass supports standardized live tests including Advanced Placement® testing. Student recordings can be exported as AP® compliant Mp3 files for submission to the testing authority.

**The SmartClass Language Lab offers an effective language learning experience tailored to your school's needs.**

**robotel.com**

# Benefits & Features

## School Benefits

- Increase your students' overall language skills

- Different packages available to meet all budgeting needs

- Improve students' and school test scores

- Progress monitoring for administrators, teachers, and students

- Set your school apart by embracing innovation

- Attract and engage students to foster a lasting connection to language learning

- Show parents that language learning is a core mission with tangible evidence

- Empower your educators to empower their students

## Teacher Benefits

- Real-time communication and real-time monitoring

- Immerse students in the language to be learned through captivating audio and visual presentations

- Provide testing scenarios and simulations for mandated language assessments

- Better understand your students' learning progress, strengths, and weaknesses

- Simultaneously test all students in your class

- Give instant feedback during discussions and activities

- Record student audio for review in class or at home

## Student Benefits

- Reach fluency in the foreign language

- Increased speaking practice in the classroom (and at home with the teaching platform)

- Be prepared for real-life application of the target language

- Participate in group and partner discussions

- Be involved in and able to reflect on the learning process

- Best test preparation software for all second language assessments (Seal of Biliteracy®, Global Seal of Biliteracy®, AP® testing, ACCESS® testing, TOEFL® and more!)

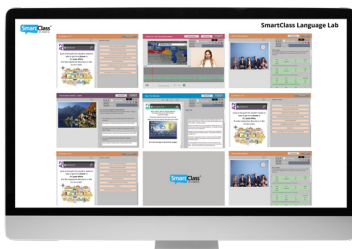**Increase speaking practice with pairing & grouping activities**
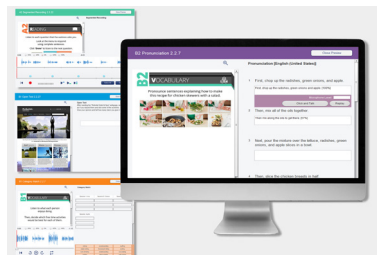


**Teachers can easily monitor & share screens**



**Teachers can record & test students simultaneously**
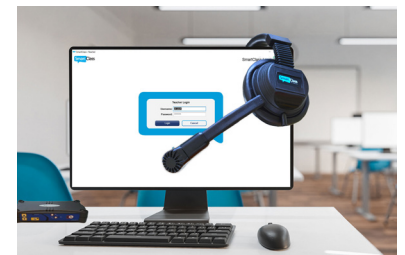


**An all-in-one, fully compatible teaching platform**



**Save time with integrated curricula & pre-loadable activities**



**Crystal clear sound with quality audio intercom & headsets**

# 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

SmartClass can be configured for 100% software operation over **wired or Wi-Fi networks** to ensure **unequaled sound quality**.

We also have a HiFi hardware-based audio matrix intercom option that delivers **crystal clear audio** communications in fixed lab environments.

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.

Noise-canceling over-the-ear headphones with built-in microphones ensure that students' audio is clear and their pronunciation feedback accurate.

### 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.

### Full-motion screen-sharing option

The software-based screen-sharing used with the language lab works well for most applications. For environments that require full-screen, full-motion video at 60fps, there is a hardware-based screen-sharing option available.

The full-motion screen-sharing uses dedicated CAT-5 cabling to offload video traffic from the school network. This solution uses distributed KVM switching (keyboard-video-mouse) technology.