



# ikes

INSPIRING KNOWLEDGE EDUCATION SOFTWARE



## **CloudLabs**

*is a virtual platform where it's possible to access all areas of STEM education and complete each of the corresponding laboratory practices, without needing to buy any physical equipment and without risking any accidents by your students.*

**This software facilitates tracking of the students' results and progress and allows to see the ranking of the students by group, school and on a global level through the CloudLabs ranking module.** Students can learn the STEM education model through the laboratory practices and teachers can track the progress of the students and the results obtained from the laboratory practices.

- Virtual integration of the STEM model
- Laboratory practices with zero risk of accidents
- Saving on equipment, reagents and maintenance

### Main features:

● **SCIENCE** | Physics **laboratory simulator for natural sciences, physics and chemistry**, which are based on the study of matter, physical and chemical phenomena and the living environment.

● **TECHNOLOGY** | It is transversally integrated across the curriculum, **encouraging the development of scientific skills**, reading comprehension and logical thinking.

● **ENGINEERING** | Practices to automate industrial processes **through a graphic programming** interface designed to develop logical and systemic thinking.

● **MATHEMATICS** | Math simulator for the study of calculus and analytical geometry.

### ikES powered by jp.ik

For more information, please contact [sales@jpik.com](mailto:sales@jpik.com)

Some software features may not be available depending on the hardware and Operating System of the device.

