

2024



Efficacy

Company's name

KinderLab Robotics

Product's name/focus/study

KIBO

The 5Es ICEIE vertical

Efficacy

Level of Award

Silver

Supporting evidence

Three peer-reviewed studies show disadvantaged students in underperforming schools successfully mastering programming and computational thinking skills when using the KIBO-- the Screen-free STEAM Robot for Young Children.

Statement by ICEIE's College of Reviewers

Classroom-based intensive robotics and programming workshops that involve KIBO show positive effects on young children's sequencing ability when used in control group comparisons (without randomisation).

Research partner:
Peer-reviewed studies
by the DevTech
Research Group at
Boston College

Validator:
WiKIT AS

The ICEIE considers impact in five areas: Efficacy, Effectiveness, Ethics, Equity and Environment.
This certificate is valid until April 2026

ICEIE Badge



Company's logo

