

Play. Code. Create



## KOOV™ Pilot Program

Thank you for your interest in the KOOV Pilot Program.

Sony developed KOOV™ as a fresh approach to learning robotics and programming for students as early as elementary and middle school. KOOV™ is a robotics and coding educational kit made up of blocks, sensors, motors, actuators, and a companion app. The app teaches core concepts about design, coding and robotics, and features a 50+ hour educational course, step by step guidance on building and coding for pre-designed robots, and a Free Production area to build and code new robots from scratch. The app also includes a secure social space, where students can share designs and code with other young inventors in their school and all participating countries. Sony launched KOOV in the US in April 2018, after only being available in Japan and China, and created the KOOV™ Pilot Program, for those interested in potentially purchasing KOOV, to provide hands on experience with educators and students.

The pilot program will last for 4 weeks and include up to 4 KOOV™ Educator kits. Each kit is designed to support robot building and coding for up to 3-4 students. At the conclusion of the program, an exit interview will be scheduled and all supplies will be returned to Sony. A case study will be created and posted on our website and be publically available. A copy of the case study can be sent directly, upon request.

**Provided by Sony:** 1 hour training with the KOOV™ team

**Duration:** 4 weeks

**Supplies:** KOOV™ kits, KOOV™ app, demo log-in (up to 4 accounts), Pilot Program Quick Start & Robot Guide

**Program Requirements:** Create a space available for students to build with KOOV.

Tell us details – Where will you use it? How will it be used? Which grade(s)? How many students? etc.

Tell us when – When are you looking to get started? Please share 2-3 timeframes for your availability.

Observe and record the following, but not limited to, student's experiences & feedback, most visited portion of the software, amount of time spent, involvement and troubleshooting by Educators/administrators.

**Contact email:** [KOOV@sony.com](mailto:KOOV@sony.com)

**Website:** [www.sony.com/koov](http://www.sony.com/koov)

### **What you need:**

- KOOV™ Educator Kit
- KOOV™APP with log in (demo log in)
- Internet connection
- PC/Mac/Chromebook/iPad
- 3x AA batteries (replacements - not included)
- Size 1 Philips screwdriver (standard mini screwdriver – not included)

### **Included in the KOOV app**

Robot Recipes – 43+ pre-designed & pre-coded robots.

Learning Course – 50+ hours of educational courses, 39+ missions explaining coding & design.

My First Robot Coding – teaches what code is, how sensors work and how to build robots combining them.