PowerUp EDU

WOZ ED

STEM
Science, Technology, Engineering, Math

AR/VR **LEVEL 0 (PRE-K)**

LEARNING WITH AR AND VR

According to PricewaterhouseCoopers, 23 million jobs will be using AR and VR in one way or another by 2030.

OVERVIEW

In this preschool, play-based curriculum, students will get to experience and interact with augmented reality. Student's curiosity will grow as still images are brought to life in a meaningful and engaging way. Students will be exposed to several science topics including the solar system, dinosaurs and the human body. The excitement will grow as they are able to bring their own drawings to life and create some fun augmented reality worlds of their own. Using the Botzee robot students will also have the opportunity to use some very simple block based codes and to see their robot drive through an augmented world.

Instruction Time: 4 Week Unit

IN THE KIT

- Botzee Robots
- Merge Cubes

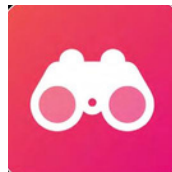- Colored Pencils
- Blue Painters Tape

SOFTWARE/APPS

Botzees AR
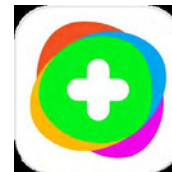iOS and Android

Merge Object Viewer
iOS and Android

Quiver
iOS and Android

Merge Explorer
iOS and Android

Wonderscope
iOS

Flipgrid
iOS and Android

Jurassic VR
iOS and Android

Sandbox AR
iOS and Android

AR Makr
iOS and Android

Device Compatibility: iPads preferred, most Chromebooks or Android Tablets with Google Play Store

Learn more. Contact PowerUpEDU. Click HERE or moreinfo@powerupedu.com

VIEW SAMPLE LESSON