



I.E.S. "LOS CERROS"



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# FLIPPED CLASSROOM AUGMENTED REALITY RESOURCES



Fourth short-term exchange of groups of pupils in Spain



Flipped Classroom strategy to fight against school absenteeism improving students motivation and performance

2019-1-ES01-KA229-063792

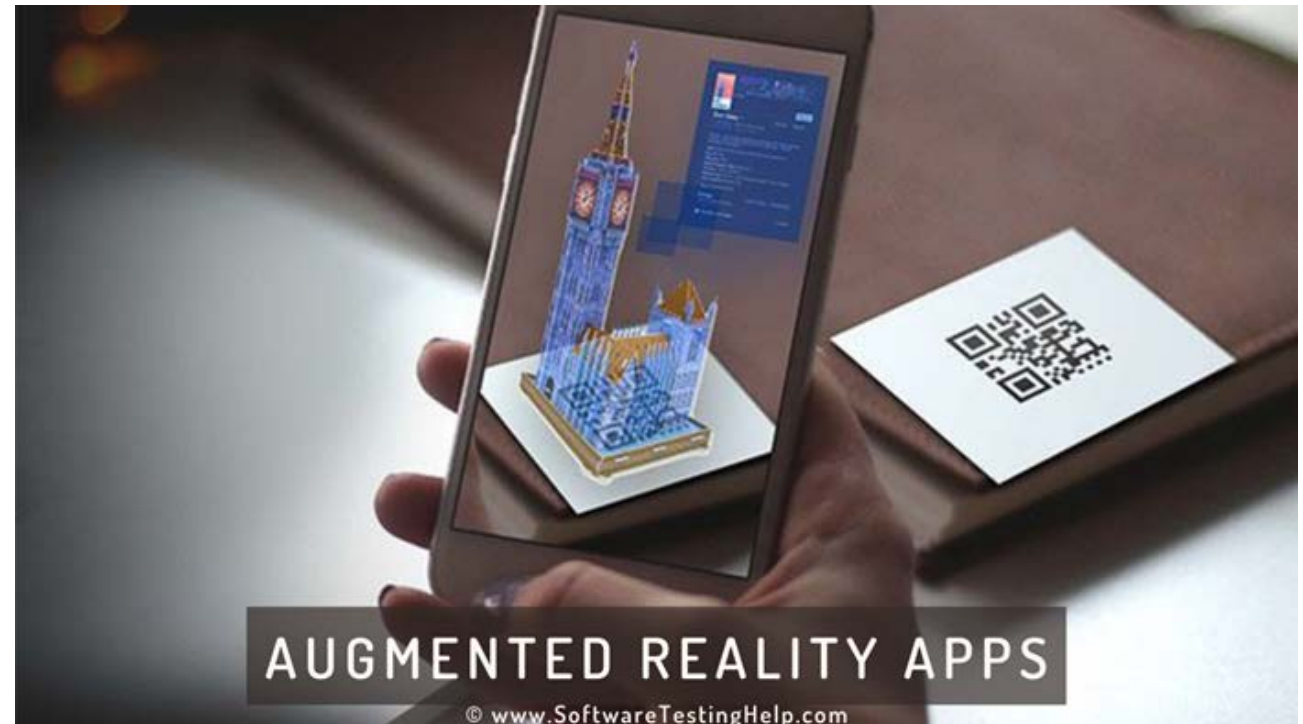


## Introduction

In this third workshop we are going to experiment some Augmented Reality apps applied in education.

We will learn about:

- ✓ Quiver
- ✓ Arloopa
- ✓ Merge Cube
- ✓ Aumentaty





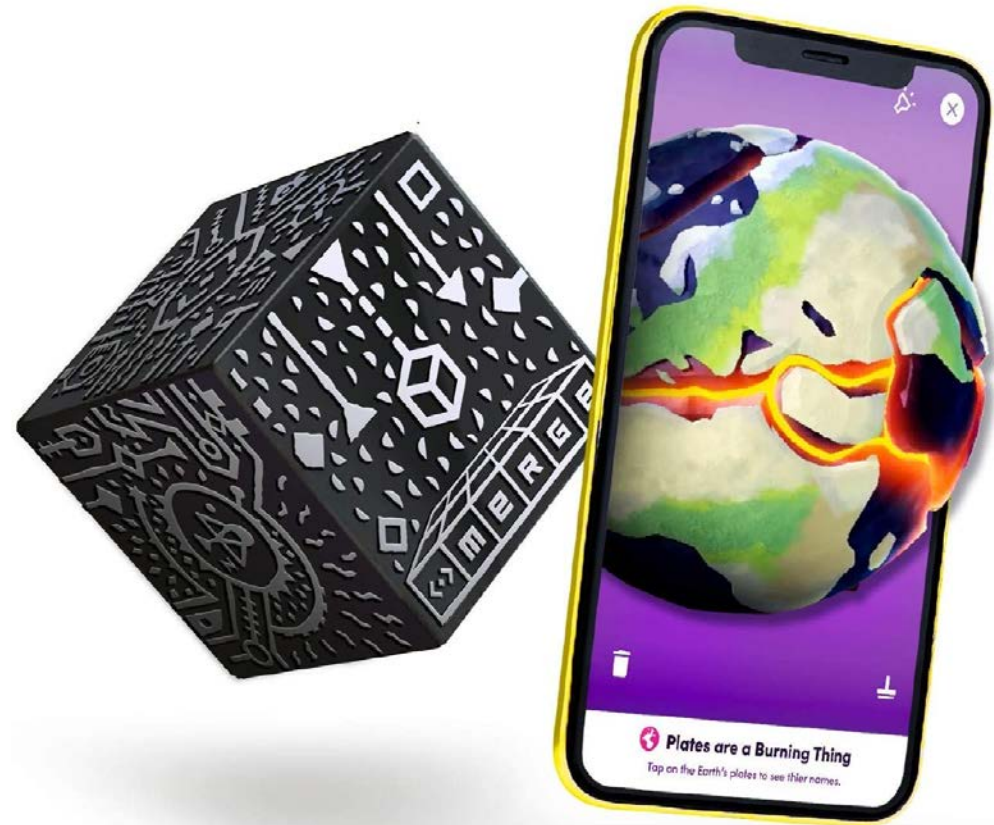
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## Introduction

In this workshop will be necessary a mobile phone or tablet, and a handmade Merge Cube.



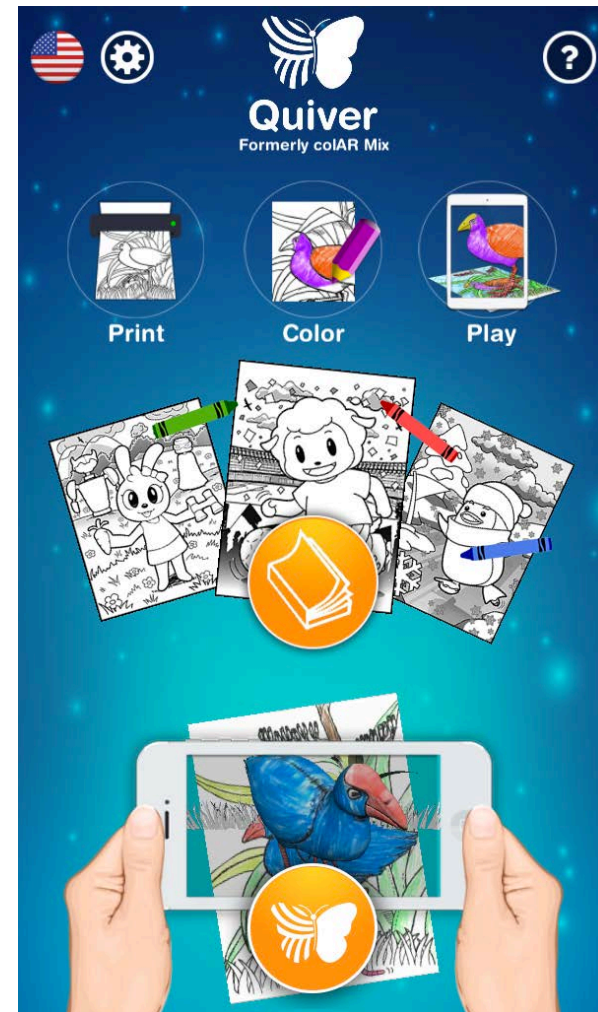


# Quiver

With Quiver we will bring into life coloring pages to animate images creating immersive coloring experiences.

[Video 1](#)

[Video 2](#)





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# Arloopa

Arloopa blends new content into the user's real life environment with Augmented Reality technology.



[Video 1](#)

[Video 2](#)





# Merge Cube

- ✓ The Merge Cube is the only object that lets you hold holograms in your hand and interact with them in a natural way. This powerful tool enables amazing new learning experiences.
- ✓ The app merge Object Viewer let us to spark the content.
- ✓ Signing in merge EDU platform we will be able to upload our own content designed for example with Tinkercad.

[Video](#)



**HOLD ANYTHING**  
Merge Cube lets you touch and interact with digital 3D objects



# Aumentaty

- ✓ This is a free platform in which people can create and exchange augmented reality content. Create, share, rate, and view.
- ✓ We can use the tool Creator to create augmented reality projects which can display 3D models associate videos, pictures, text, etc., to markers.
- ✓ After that we can use the app Scope to be able to view all the published content that was made by Creator.



Aumentaty





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It's time to put *theory*

into

practice!

