

Assemblr Edu



WALKING THROUGH THE MEMORY WITH IMMERSIVE TECHNOLOGIES



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CEIP PONTE DOS BROZOS- ARTEIXO



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ASSEMBLR_EDU



Assemblr EDU is an Augmented Reality content creation platform that is available for IOS, ANDROID and also has a desktop version to download to your computer.

With the help of Augmented Reality (AR) technology, teachers can present interactive 3D content with photos, videos and texts at any time. In addition, we will also have a series of didactic units available for download.

ASSEMBLR | EDU

[Cómo funciona](#)

[Precios](#)

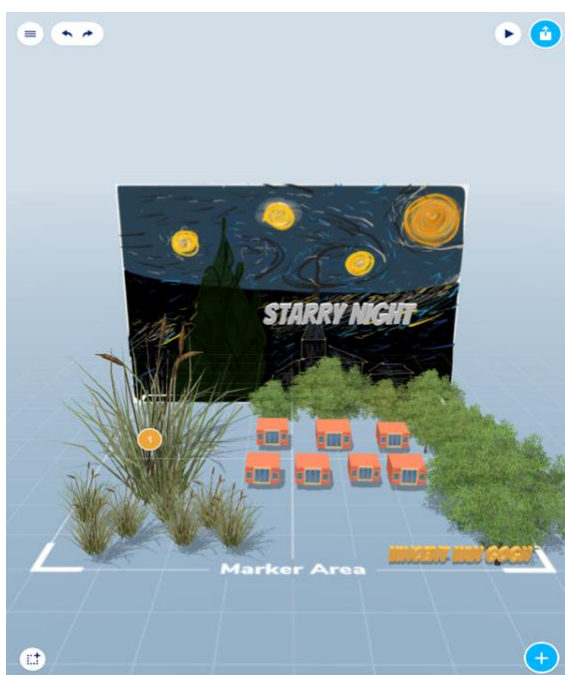
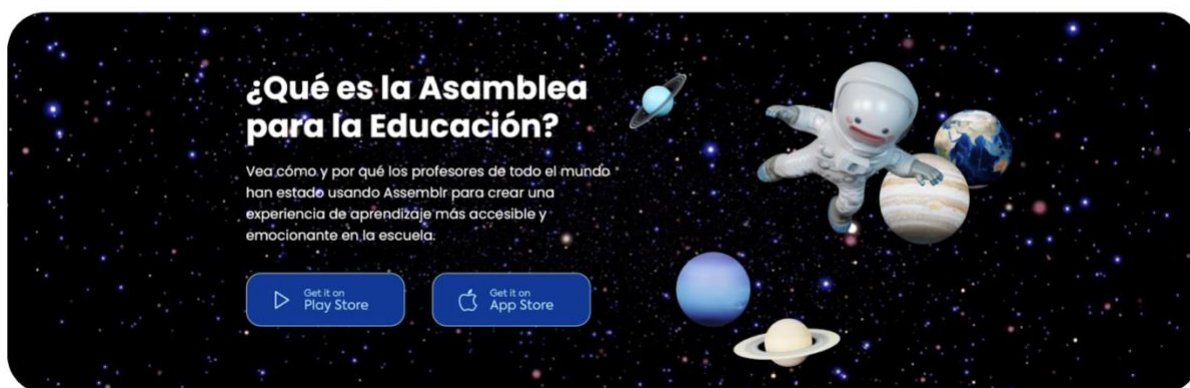
[Recursos de la clase](#)

[Apoyo](#)

[Asociación](#)

[ES](#)

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Virtual classes can be configured according to the different areas of the curriculum or projects. This makes it easier to share work, share things and see what's going on.

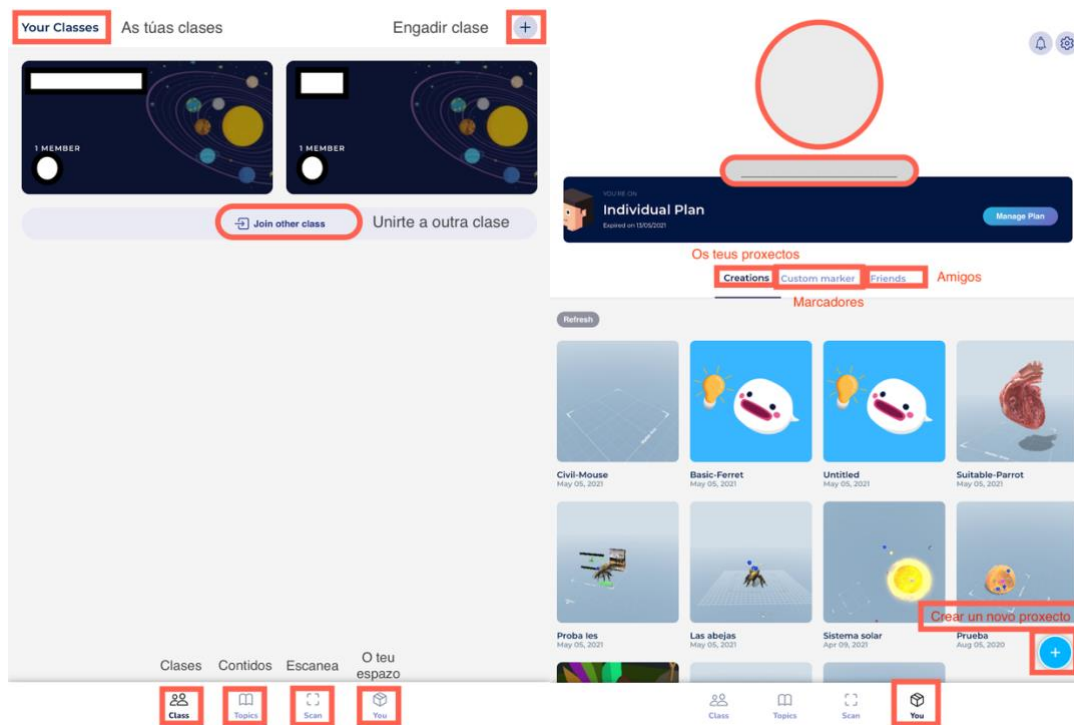
HOW ASSEMBLR_EDU APP WORKS

Assemblr Edu allows you to manage the class by configuring different classrooms. In the bottom bar, you can access the classes, 3D content of the platform, the scan button and your personal space. To start creating simply press the + button.



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In Assemblr Edu you can choose between the simple editor and the classic editor. To start with it is advisable to use the SIMPLE EDITOR.



Choose an editor



Simple Editor

Publish your AR content easily.
Choose from 1000+ objects.
Enrich your creation with photos
& videos.



Classic Editor

The best choice if you want to
create your 3D objects from
scratch by using our basic
geometric objects.

Once we award the simple editor, a new window appears to name your project.

SET NAME PROJECT

Enter text...

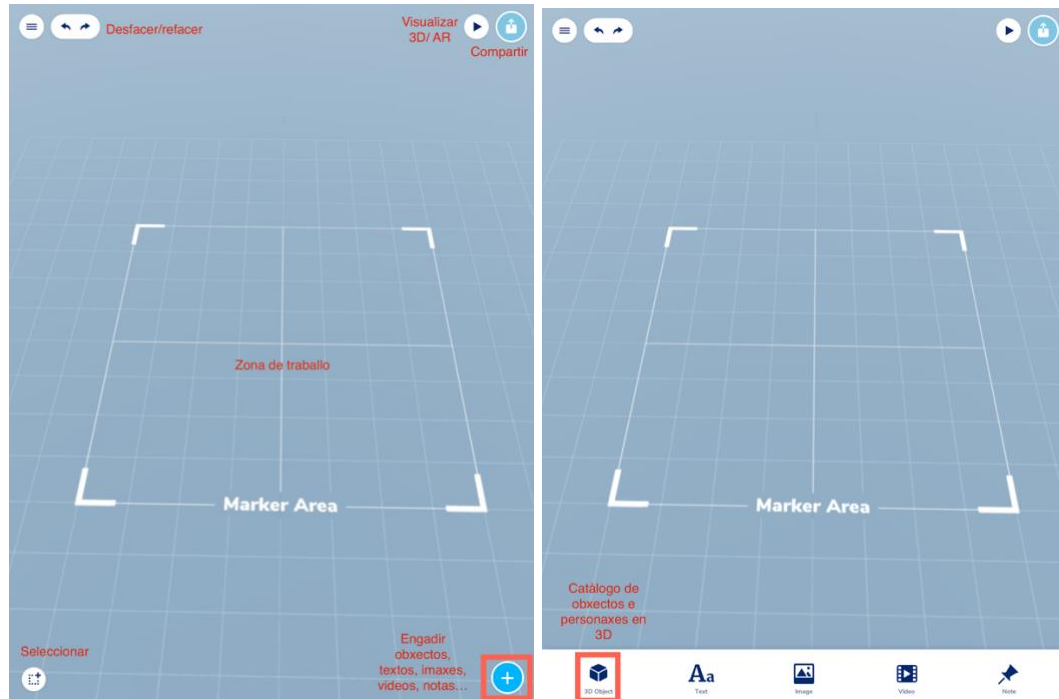
SAVE



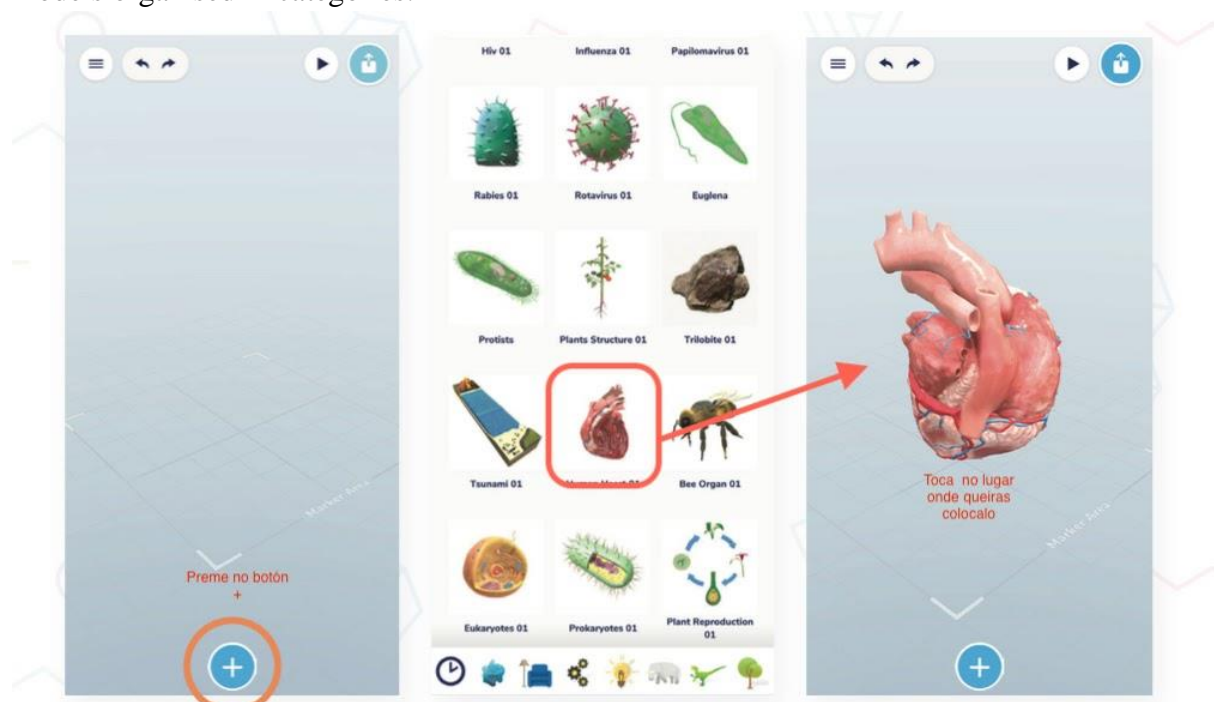
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Once you have done this you will be in front of the Simple Editor and you will be able to start adding 3D objects, 3D texts, images, videos and notes.



To view the entire catalogue, simply click on  the button. You will see hundreds of 3D models organised in categories.



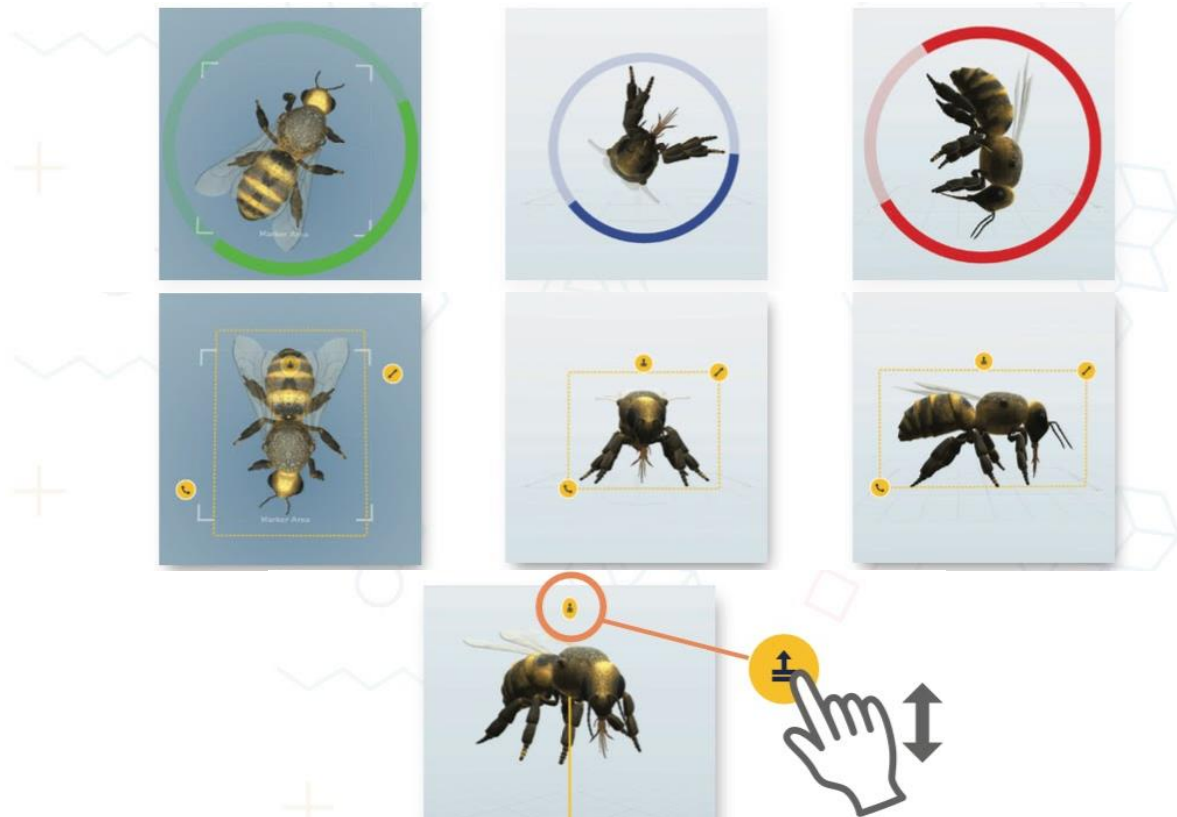


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Assemblr 3D objects are stored in the cloud so before placing them in your workspace, you have to download them.

By clicking on an object, you access the "transform" mode which allows you to: rotate, move and scale.



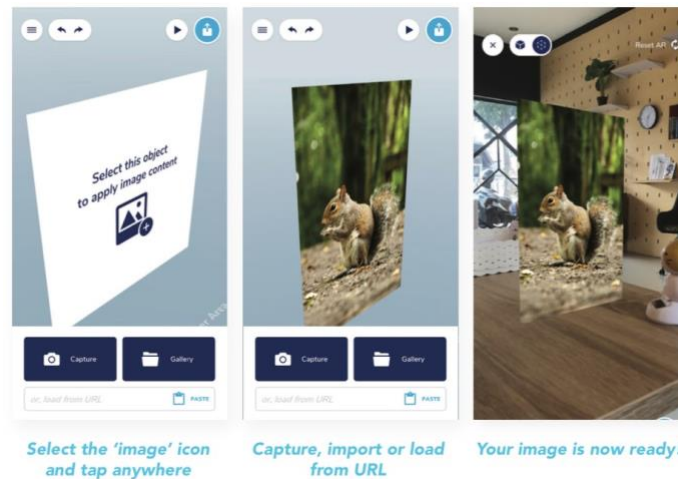
Another feature of Assemblr is that you can add videos from YouTube (pasting the url). This video can be played constantly or just once. If you have a video recorded with a green background, Assemblr allows you to embed it and remove the background, making it transparent.

In the case of images, Assemblr allows you to upload them from your device or search for them on the web.

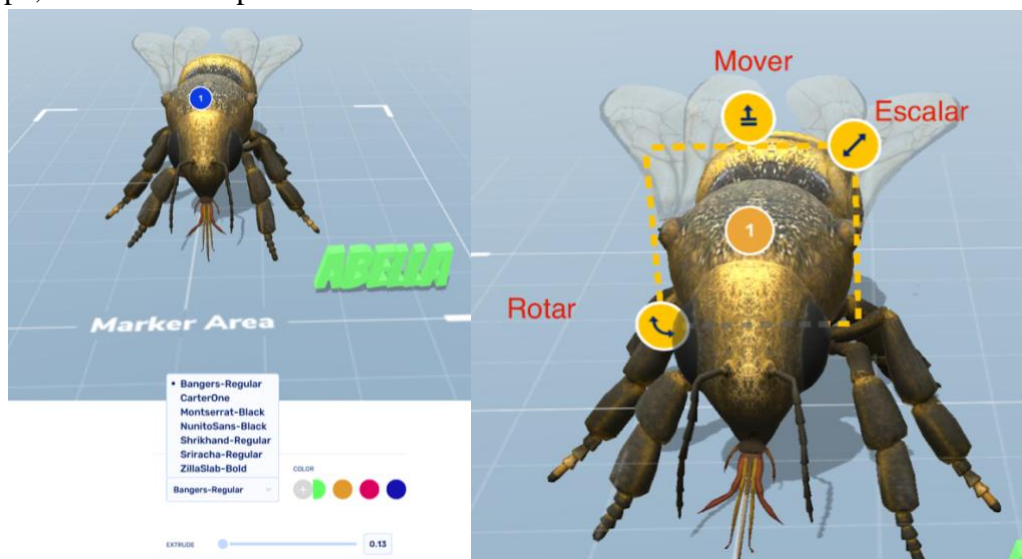


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Add 3D text and edit it is also possible in Assemblr. The text editor allows you to choose the font type, colour and shape.

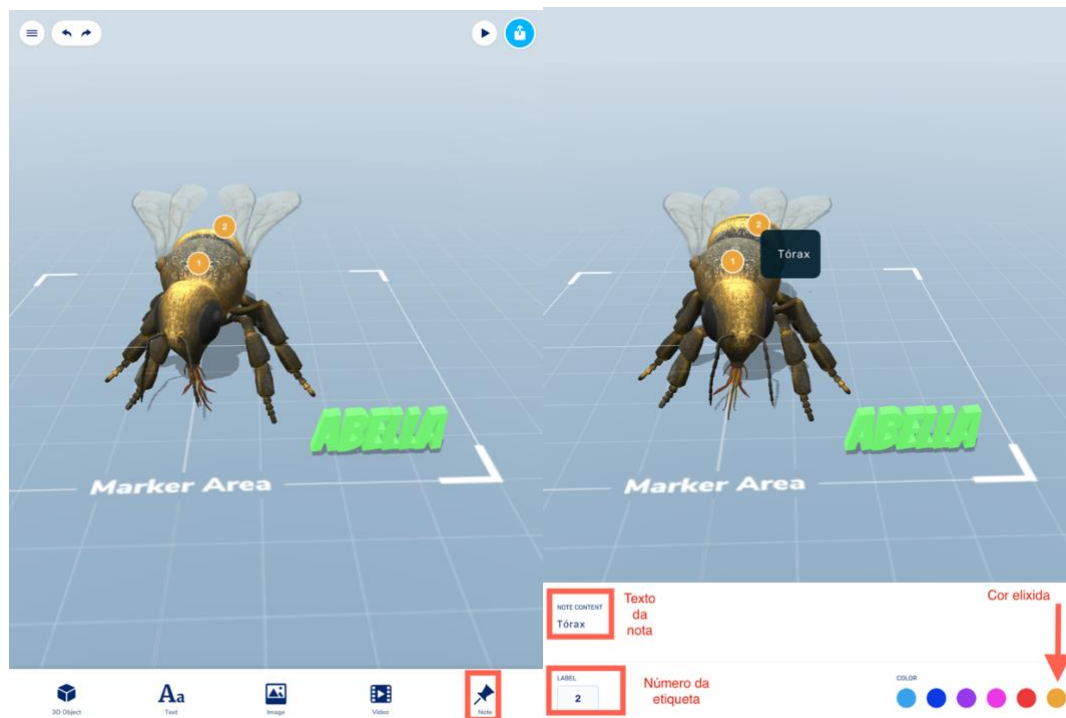


Finally, with Assemblr's simple editor you can annotate the 3D designs. That means, add tags and a minimal explanation.

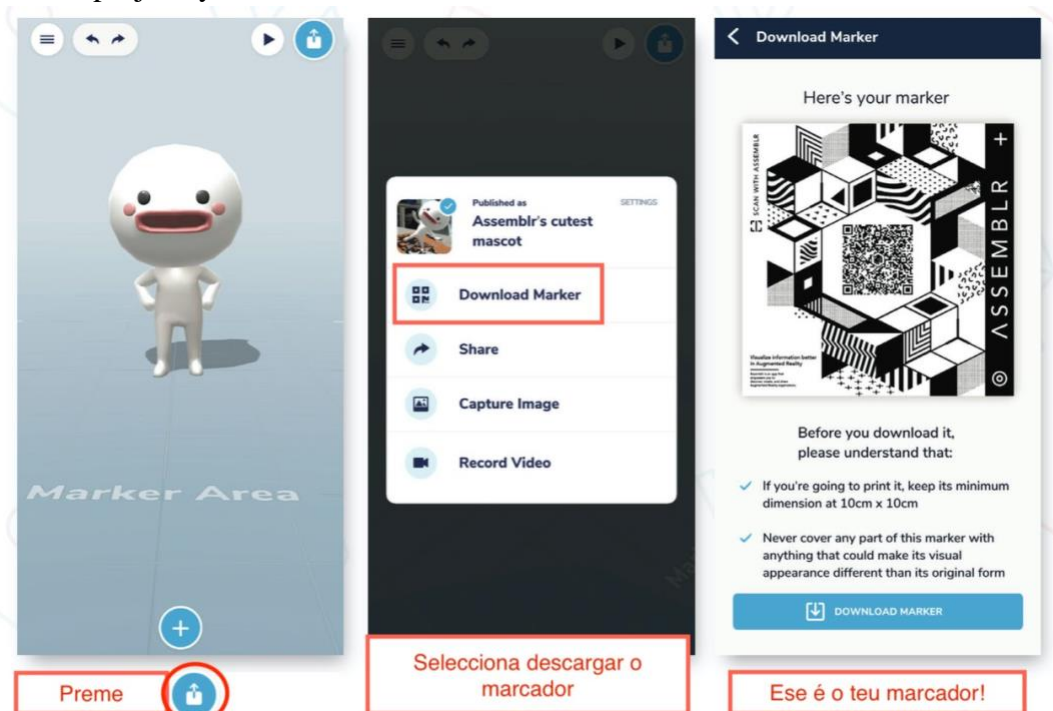


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To share the project, you have to click on the icon



To visualize in 3D or Augmented Reality

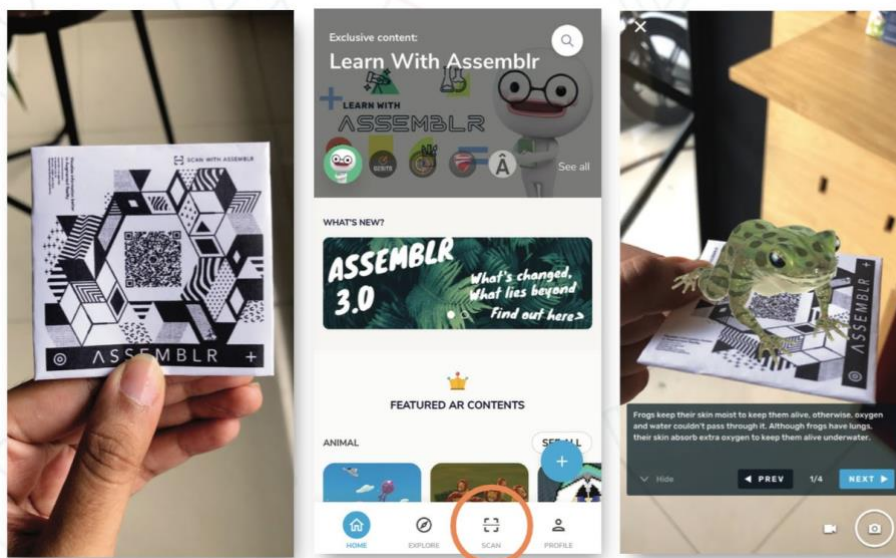


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If you want to scan, click on the "Scan" button and you will be able to visualize the work in augmented reality.



SOME TIPS FOR USING ASSEMBLR EDU

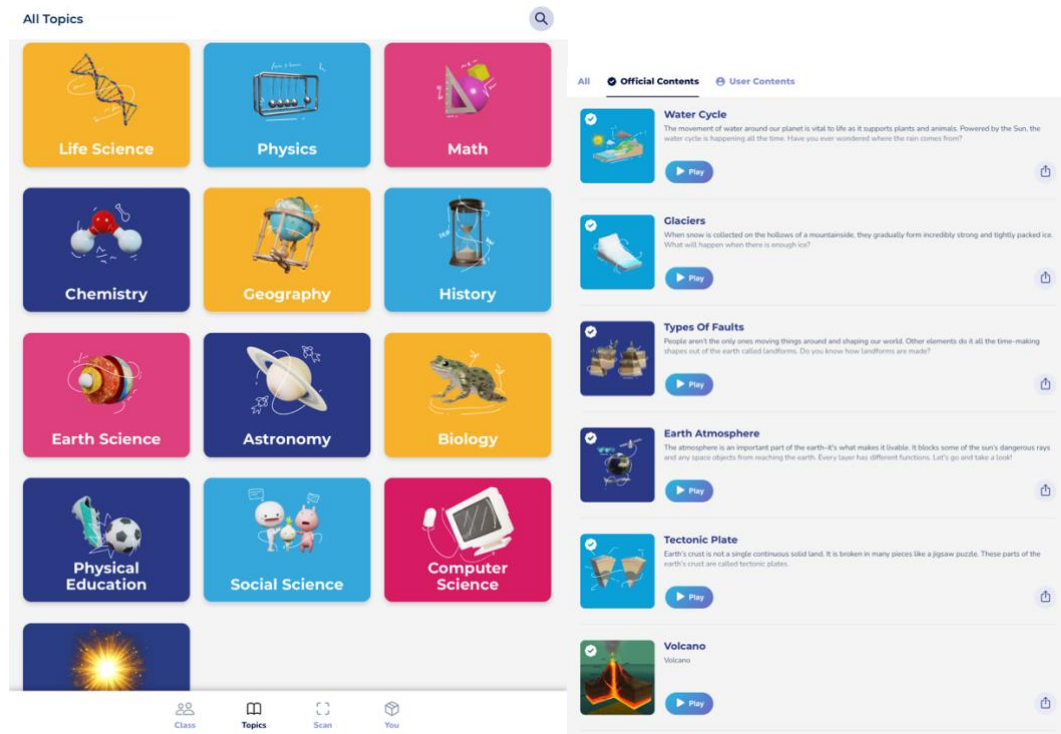
1. Start with the platform's resources

Access the educational content they provide. From STEM subjects to History, Geography, English and Physical Education, there is a wide range of 3D didactic material ready to be presented in the classroom. Their use to explain abstract concepts to students is very useful.



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2. Create your own project with the Simple Editor.

Creating your own resources is also easy using the simple editor. You can choose the best images from the library of 3D models. From direct educational models to characters, animals, nature, buildings and even fantasy objects: use them as they are originally or transform them into the shapes you want.

3. Insert images, texts or videos

Insert images from your device's gallery, add Youtube videos or write in your projects using 3D texts. Drag and drop elements freely in your project with Assemblr tools.



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4. Build from scratch.

Alternatively, if what you want is to give freedom to your creativity you can use the Classic editor and create your own models from scratch. Pull out thousands of basic shapes, colours and textures, and then transform them into something incredible.

5. Introduce Augmented Reality (AR)

With Augmented Reality, you can place your 3D project as if it were right in front of you. Inside the classroom, for example! Preview your project in a real environment, or compare it as an AR experience using printable and scannable QR markers.

6. Share it in your virtual classroom

Easily share your AR work and collect your students' projects in one place with the virtual classroom function.

7. Share it with the world!

Share your AR classes directly on social networks, by email or export your 3D design as FBX/STL files for multiplatform use.