

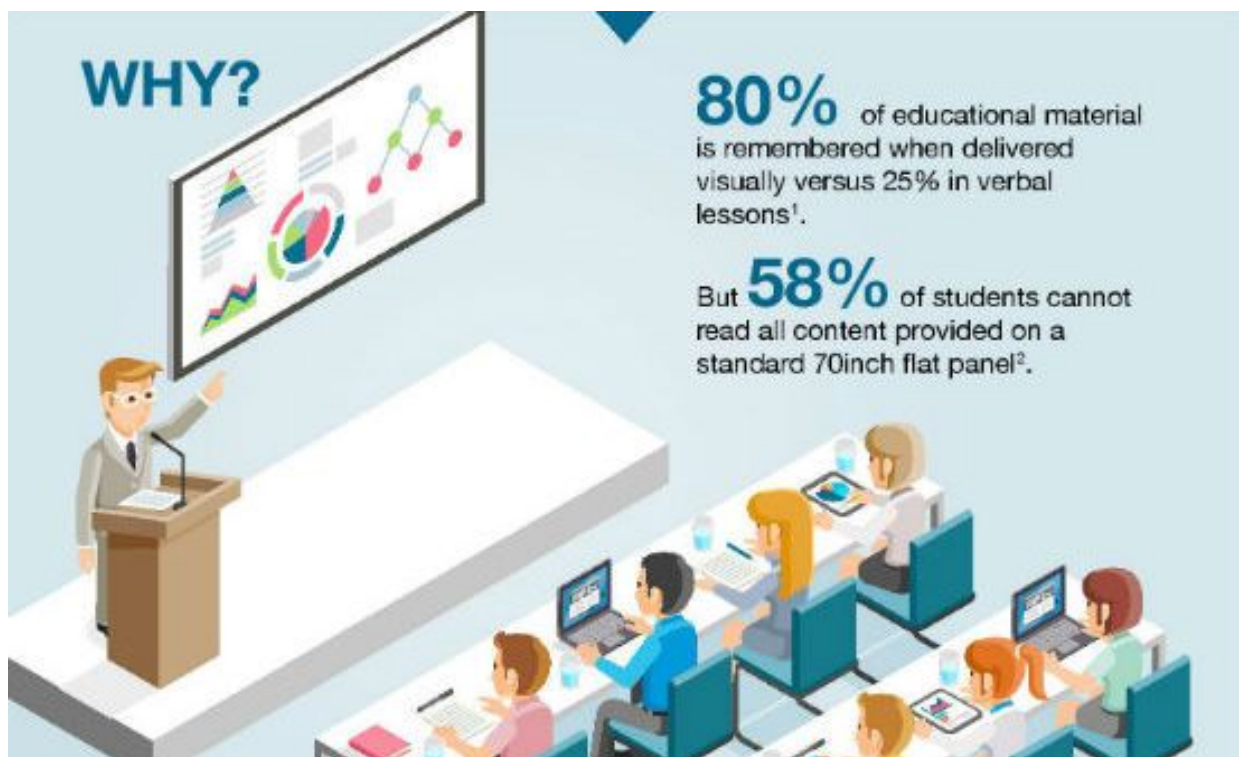
Education is the process of facilitating learning, or the acquisition of

knowledge, skills, values, beliefs, and habits. Educational methods include storytelling, discussion, teaching, training, and directed research. Technology should not replace teachers. Its main use is to enable students learn better through increasing their engagement in educational activities. Technology is not having cool ipads or expensive gadgets; it is about the learning process and Liquid Galaxy will help students to learn better. It's not just about the learning process Liquid Galaxy can also help the school management system to increase its efficiency. Liquid Galaxy has many applications and use cases and education being the best one. Liquid Galaxy is a natural for elementary, secondary, and postsecondary education, as well as other forms of training classrooms. Its agile Content Management System allows educators to create stories with layers of related material sourced from the internet, images, documents, and audio narrative to deepen and strengthen the learning experience, while delighting the learner, keeping them engaged and fascinated.

Use of Liquid Galaxy for teaching also makes actually seeing images, diagrams and text that much easier for pupils. This is crucial for complex concepts with detailed content, like scientific diagrams. In the Science and Technology labs at independent day school The Glasgow Academy, interactive flat panel displays allow teachers to show content with absolute clarity on-screen. These benefits can include reduced eye strain, positive impact on student engagement and improved learning outcomes. Teachers can now even display various diagrams or part of them on different screen which makes the diagrams bigger and easy to understand the small details.

This is not just the case for schools but can also be extended to colleges where the professor can use one screen for displaying the theory portion while other may contain the diagrams or other practical uses of the same. The Google Earth feature will help a lot for all the students who are pursuing Geography as a major or even studying

Geography as a subject in school. The minor detailing of the Google Earth will help to understand the weather conditions prevailing around a certain area or the geographical significance and other details like the roads or famous monuments. The students can even further explore the earth using the exact Latitudes and Longitudes to get to the location and explore it. It even offers the advantage to have a clear street view to review the places without visiting them. Now the students can get an amazing tour of the Eiffel Tower in Paris without visiting and write a good report about it and its significance. Liquid Galaxy preserves the minor crisp detailing that can never be achieved in a standard single 70 inch flat panel. The bigger screens immersive experience not only affects the learner positively but the teacher also as it is easy to point out the important points and re-explain a concept. Here is an image explaining why a standard flat panel is not just sufficient.



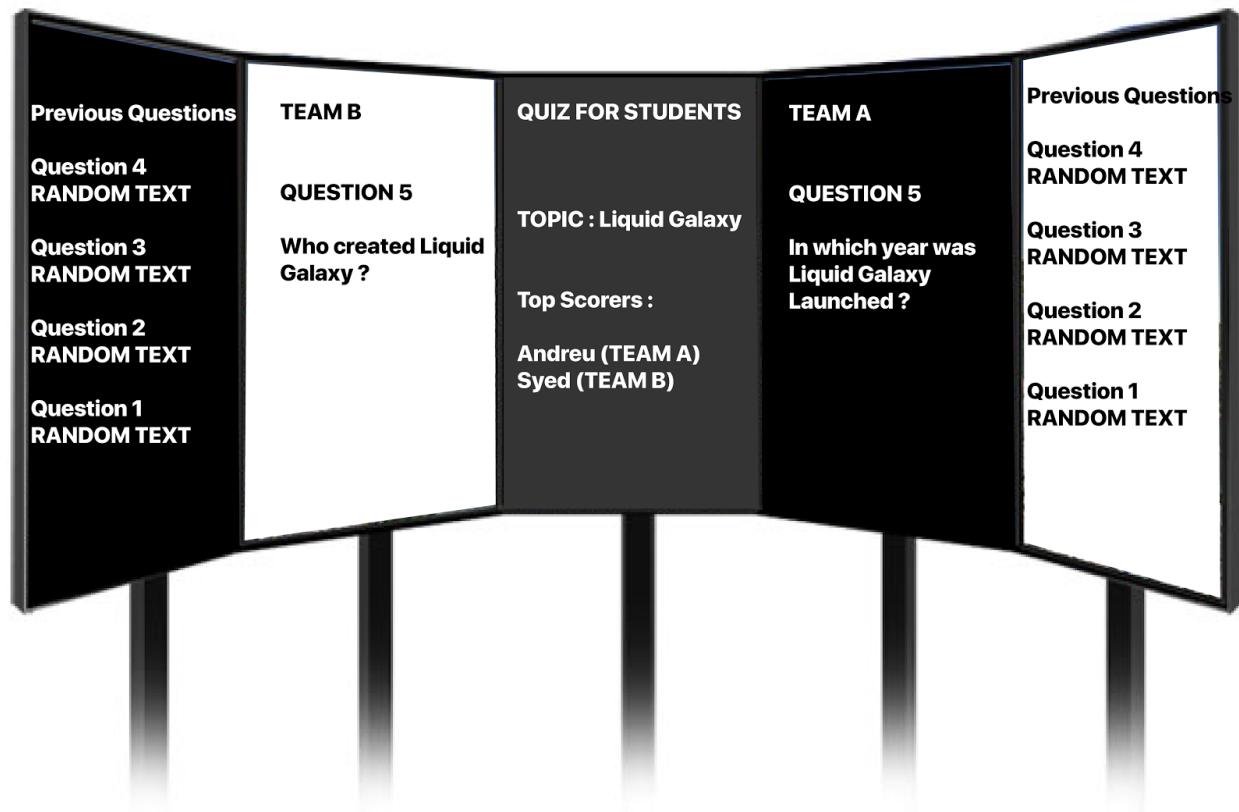
The Liquid Galaxy can even be used in showing plays to students and making them understand the plot of the story where Liquid Galaxy will enhance their viewing

experience. Prevalent interactive technologies for classroom like TeachNEXT (<http://teachnext.com>) and Tata ClassEdge (<https://www.tataclassedge.com>) are making the classrooms smarter. Our school also has this system and what I think is integrating Liquid Galaxy with this will be highly beneficial. The interactive session will be more enjoyable and the media displayed will be more nicely presented. Let's say a teacher is showing the internal structure of a mammalian heart and one screen can be used to display the Left Ventricle section whereas another one showing the Right Ventricle system and their working. Various Phenomenons of Physics would be more perceivable by using Liquid Galaxy doing the same process by dedicating various screens for various concepts and making a relations among them to make the children understand how a particular phenomenon takes place and what factors are involved. Same goes with Mathematics. Even the Professors have a clear advantage while conducting a meet or a Quizzing Session in a college.

Liquid Galaxy will always remain a technology with unlimited possibilities and potential. Dedicating this technology in the field of Education has very high scope of success. As the use is not just limited to a few schools but extends upto College level.

I'd like to show a few use cases as stated above and their mockups :

1) Conducting Quizzes for Students :



2) Making literature lessons fun and enjoyable for students :



3) Making Biology (& other subjects) more easier to understand :

