Virtual Reality

Personalized Learning
Professional Development

Directions:

Explore the slides and resources for one hour.

Complete the Google Form.

Submit a claim form to your building principal for one hour.

Objectives:

I can explore virtual reality options for the classroom.

I can brainstorms ways that virtual reality experiences can positively impact students and learning.

What is Virtual Reality?



Top 10 Reasons to Use Virtual Reality in the Classroom

By @MariaGalanis & @Andrea_Trudeau

1. Travel to and explore places all over the world without leaving the classroom





2. Develop empathy for communities in crisis by stepping into their shoes

3. Experience different careers first-hand



4. Explore the depths of the ocean and the vastness of space





5. Time travel to key events and places from the past



6. Explore within the human body



7. Allow students to share their world with others by creating their own VR content



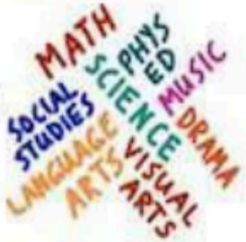
8. Discover how VR can be used in other industries like medicine, engineering, entertainment and real estate







9. Explore how VR can be integrated into every subject area and curriculum



10. Promote curiosity and wonder!



@sylviaduckworth

Click the picture to read about:
Benefits of Virtual Reality



Google Expeditions

Apple or Android Version can be found here: https://expeditionspro.com/

You can view Expeditions Pro content on a mobile device or iPad/Andriod Tablet.

Pleaes note: Account should be made in a web browser, not the app. You can also search and manage trips from the browser.

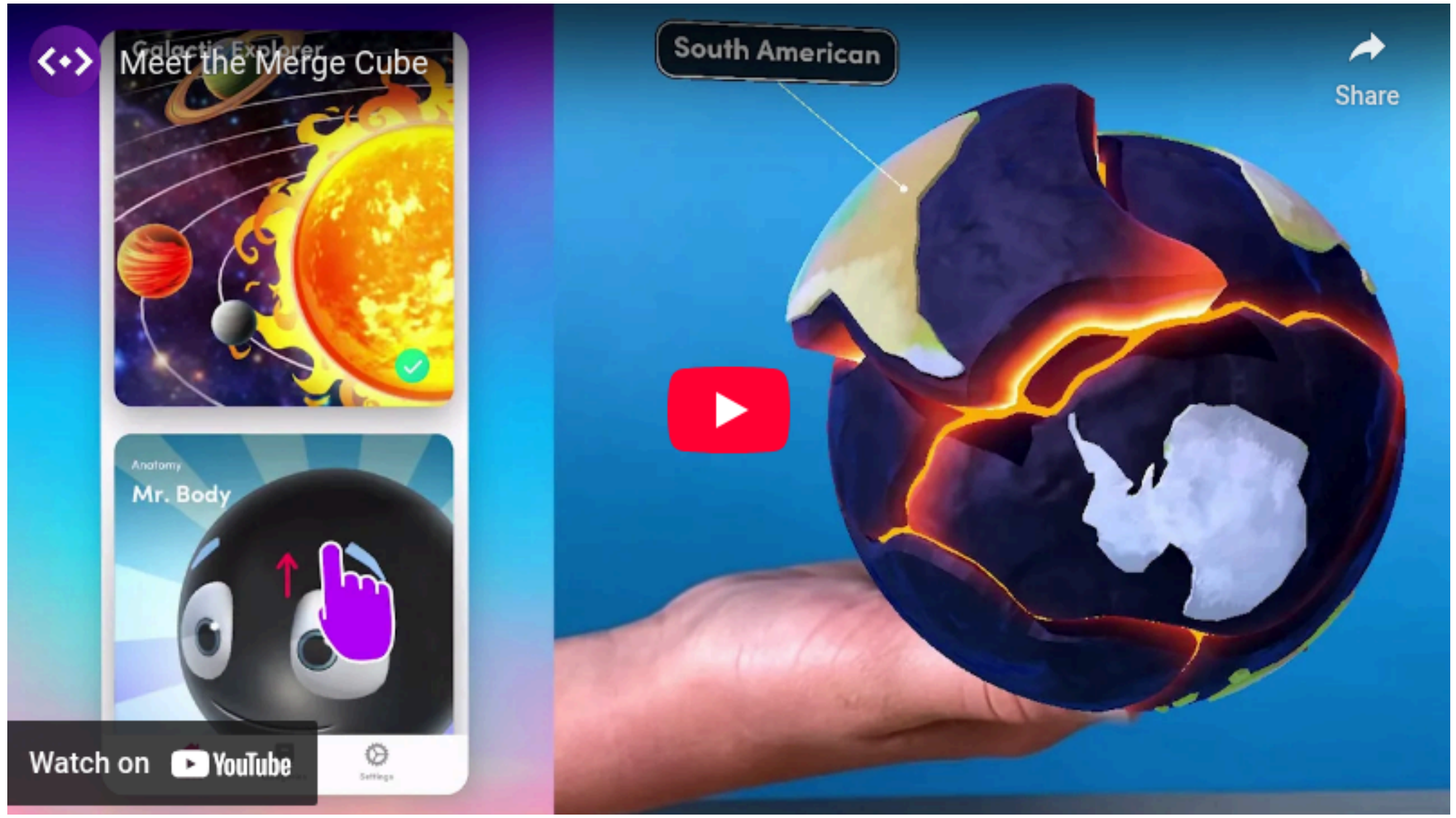




Google Maps

Google Maps Treks 360 - Trek the world with Google Maps. Take a Street View journey to sites of cultural, historical, and geographic significance.

Merge Cube


Meet the Merge Cube
Anatomy
Mr. Body
Watch on YouTube
South American
Share

Virtual Field Trips

45 Virtual Field Trip options

Discovery Ed

PBS Kids

NYS Museum

Museum of Natural History

Museum of the American Revolution

30 Virtual Field Trips

Your Turn!

Think about a lesson you will facilitate in your classroom. Explore the resources or search on your own to find a Virtual Reality Experience that will enhance the lesson, provide engagement for learners, and deepen understanding of the topic.

Click here for the GOOGLE FORM!

Questions? Comments?