

Katie and Tex Explore Virtual Reality Tech File



Virtual reality, or VR, is an exciting and immersive technology that can transport a user into a whole new world. This new world is called a virtual world. In a virtual world, the user can see and hear things and interact with the world even though it is not real.





A VR headset is required to experience a virtual world. Some people also use hand sensors and even full body suits to help them interact when they are in the virtual world.

Lots of different people are required to work together on VR.

Designers draw the world and the things that exist in it.

Writers write the story that you experience when you're in the world.

Programmers join all the parts together to make the virtual world seem as close as possible to a real world.



VR is lots of fun to use and there is a big business in creating games and VR experiences for people to enjoy. VR can be used in other ways too. It is an important tool for training and educating people. For example, doctors can use VR to teach other doctors how to perform operations safely before they work on real patients.

Did You Know...?

Virtual reality is older than you think.

The first VR headset connected to a computer was created in 1968 by a computer scientist called Ivan Sutherland and his student Bob Sproull.

What Can You Do?

Why not try your hand at being a VR designer? Draw a virtual world that you would like to visit. What will it look like? What things will you include in the world? You could also write a story set in your virtual world.

Disclaimer: This resource contains links to external websites and/or external apps. Please be aware that the inclusion of any link in this resource should not be taken as an endorsement of any kind by Twinkl of the linked website and/or app, or any association with its operators. You should also be aware that we have no control over the availability of the linked pages and/or apps. If the link is not working, please let us know by contacting TwinklCares and we will try to fix it although we can assume no responsibility if this is the case. We are not responsible for the content of external sites and/or external apps.



