

A sensory boost to special needs education

Our inclusive, interactive experiences enhance curricular activities, giving real-life learning opportunities to people with a vast range of physical and cognitive abilities.

Get your free guide

Setting up an immersive educational space

immersivereality

What is **Immersive** Reality?

Bridging the gap between imagination and real life, **Immersive Reality is a** ground-breaking step in special needs education. Our fantastic resource for teachers and students employs pioneering technology to create a dedicated, safe space where **HD-quality projectors produce** stunning, engaging visual experiences across multiple walls and floors.

Outstanding 360-degree video, ultra-high resolution images and dramatic computergenerated virtual reality scenes render truly enthralling content that intrigues, stimulates and excites students of all ages and abilities.

Our high-engagement room promotes group participation and the development of key skills - including, tracking, cause and effect, colour and shape recognition - and allows the user to experience the world from the safety of their school.





Why Immersive Reality?

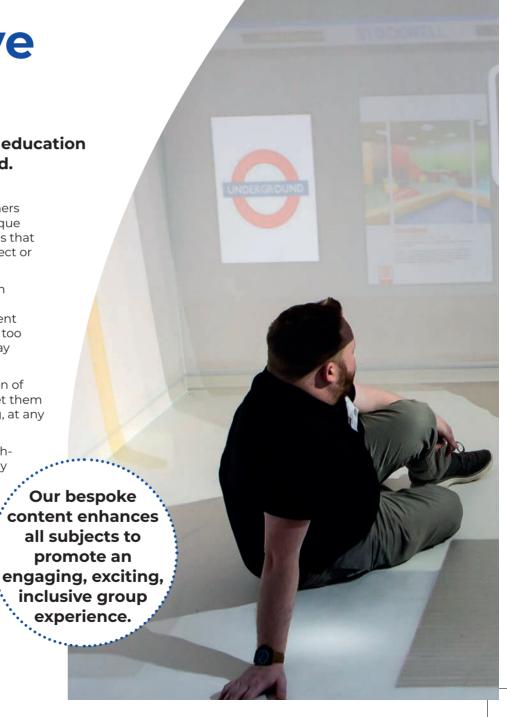
Immersive Reality is taking education to the next level and beyond.

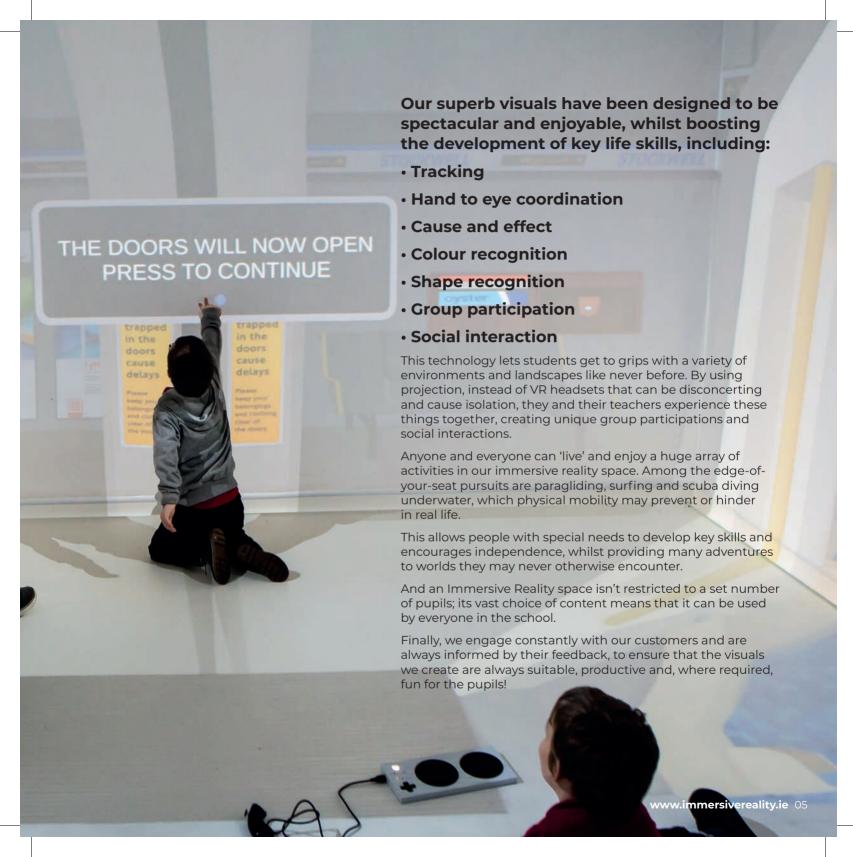
Providing another dimension for teachers to engage with their students, our unique learning tool immerses pupils in scenes that help them better understand the subject or life skill being taught.

We can also create real-life situations in a controlled, reassuring environment, allowing students to prepare for an event with someone they trust. And if it gets too much, the system can whisk them away somewhere safe.

Teachers can now capture the attention of their students like never before and get them more actively involved in their learning, at any level, in an exciting and fun way.

Pupils are immersed in a wealth of highquality experiential content and activity that will enhance their education and experience, whatever their age or ability.





Intuitive User Control

Our system has been designed to be extremely intuitive, so users can choose either to sit in the room and simply watch or take part in the range of interactive activities on offer.

We believe that anyone, regardless of ability, should be able to interact within an Immersive Reality space and have harnessed hardware from Microsoft and sensory specialists Experia to deliver this.

Touch - All walls react to the touch of a hand, arm or foot, making specific scenes exciting and fun whilst developing hand-to-eye coordination and tracking skills.

Touch - The full floor space reacts to a foot or an entire body.

Gesture - Move your hand in mid-air to control aspects of specific scenes.

All our systems are compatible with a number of readily-available hardware consoles and controllers:

XBox wireless controller - Familiar to most teenagers, this device allows the user to discover huge explorable environments.

XBox adaptive controller - Specifically designed for people with special needs, this product allows anyone to access our system in their most comfortable way. Any variety of switch can be connected to the versatile unit - blow switch, touch switch, or head tilt switch, to name but a few.

IRIS Colour Selector - Another unit developed for people with additional needs, this hard-wearing unit features eight brightly coloured buttons and allows for any number of remote switches to be connected. Found in sensory rooms worldwide.

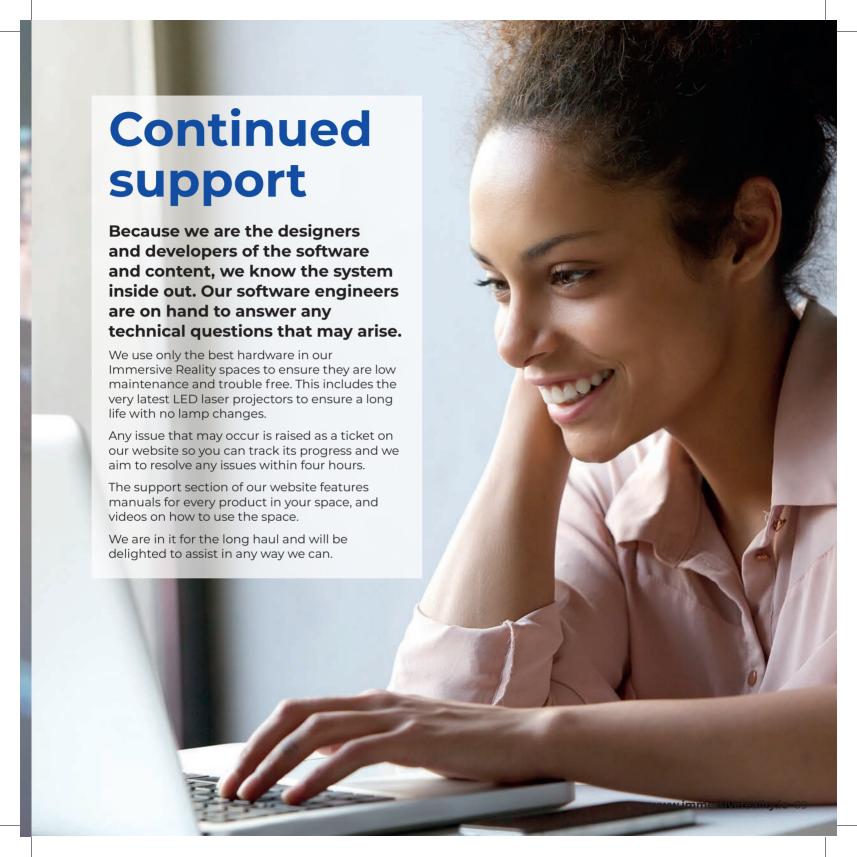
IRIS Qube - Devised for people with special needs, this soft foam cube is rotated to allow the user to choose within specific scenes.

And we're working really hard to incorporate many more innovative solutions – so watch this space!





Simple to use Never before has something so technically complex and inspirational been so easy to use! Designed for the technophobe in every schools (yes, there is always at least one), using the system is exceptionally easy! Simply press a button on a wireless tablet to select a scene - and that's it! 08 www.immersivereality.ie





Peace of Mind

We always make the process of installing and using your Immersive environment easy, enjoyable and rewarding. Our vast experience and knowledge in the field will guide you through every step of the process, from design to purchase, set-up to training and, finally, creating the content you want for your students - literally bringing your vision to life.

Depending on the size of your room. installation can take as little as two days!

Specify

Our experts can provide advice on room location and size and specify the equipment required. We offer plenty of choices to ensure your Immersive Reality space meets your exact budget and high standards.

Installation

Installation of an Immersive Reality space is completed by highly skilled engineers in conjunction with your staff to ensure we meet your specific requirements. Clean and quick, our technicians quarantee the minimum of disruption to your students, staff and premises.

Training

Although an Immersive Reality space is incredibly easy to use, our team will talk you through the features and how to use your new room. Backed up by informative videos, our easy-to-understand training ensures you get the most from your new system.

Remote Support

Remote support is provided by our hugely experienced software engineers, based in the UK and Eire. In addition, your highly trained local representative can attend on-site, to discuss your queries and any individual needs.

