



# ANTSER VISION

**An immersive classroom solution for schools. Preventing learning disruption due to isolation or lockdown.**





## Our response to COVID-19

In direct response to the disruption caused by COVID, Antser has developed an immersive solution (patent pending) enabling students to be virtually present in their classroom when unable to attend in person. Using secure, immediately deployable technologies, our COVID response for schools means no child need miss another day of their education.



ANTSER VISION

**ANNA LOVES ART  
CLASSES.  
NOW SHE NEVER  
MISSES ONE.**

THE ANTSEER GROUP RESPONSE TO COVID-19



## Whole school solution

Using immersive 360 technology with our online platform, any student can securely access their classroom for an engaging and immersive learning experience.



## Immersive enrichment and pastoral support

Bring pupils together and topics to life in our secure, virtual classroom. Also a safe space for those requiring additional social, emotional or educational support in a 1:1 or small group setting.

## Immersive solutions for unpredictable situations



## Deployable 'virtual classroom' for critical years

Students requiring more intense learning sessions, including those approaching exams, can access a secure, class/subject group environment using Virtual Reality.



# Whole school solution

- Provides 360 classroom immersion for off-site pupils
- Uses classroom 360 camera; off-site pupil joins via internet enabled laptop or tablet
- Delivers continuity of learning and connection with teachers and peers





## **Self-isolation is unpredictable**

Self-isolation is a real and unpredictable prospect for every student in school. Preventing the physical disruption and emotional toll caused is essential in minimising the adverse impact on their education.



## **An enriched curriculum regardless of location or personal circumstances**

Antser has developed a secure and whole school approach, providing immediate and continuous access to the classroom for any pupil.

The use of 360-degree camera technology, accessed via laptop or tablet via a secure online platform, immerses pupils into their class.



## **Whole school solution**

### **Outcomes**

**With a full 360-degree view of their classroom, friends, teachers and learning assistants, our education specific solution offers engagement and interaction akin to being in the classroom, in person. With good teaching our immersive approach ensures a comprehensive learning experience.**



ANTSER VISION

**SAMUEL IS LOOKING FORWARD TO HIS GCSE RESULTS. DON'T LET DISRUPTION PUT HIS STUDIES OFF TRACK.**

THE ANTSEER GROUP RESPONSE TO COVID-19

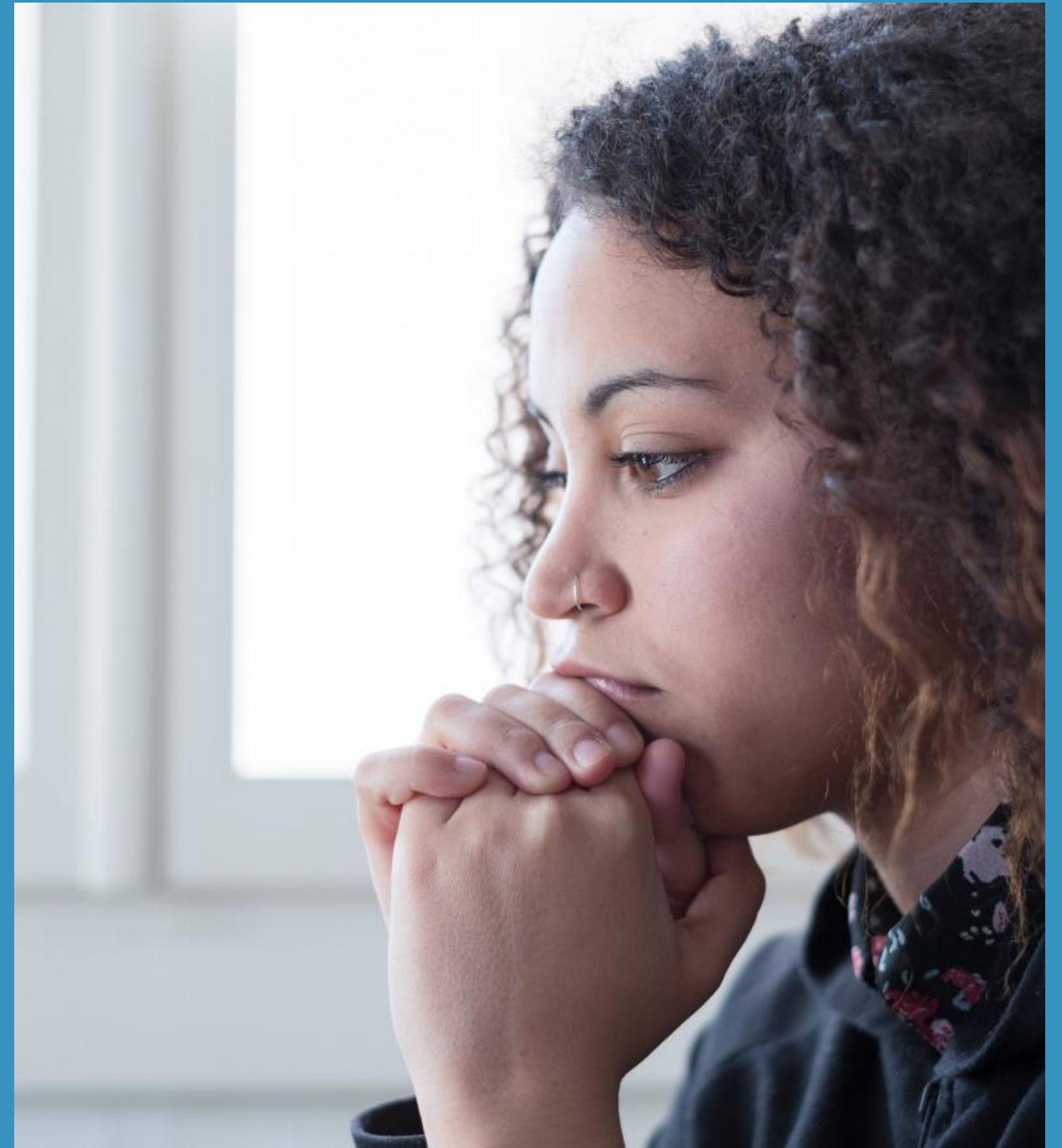
# Deployable virtual classroom for critical years

- Provides virtual reality classroom immersion for focused learning
- Teacher uses 360 camera, internet enabled laptop or tablet, or headset; off-site pupil joins via VR headset
- Delivers increased speed of learning, greater depth and confidence in what is being taught



## Students preparing for critical exams are impacted by self-isolation

Students preparing for critical tests and exams are particularly and significantly impacted by incidents of lockdown or self-isolation. With reduced face-to-face time in the classroom the resulting over reliance on independent learning places students, in critical years, at a disadvantage.





## **An enriched curriculum regardless of location or personal circumstances**

Antser has developed a deployable VR classroom technology which allows for small groups to meet and have face-to-face time with their teacher.

This will enable them to continue learning, experiencing an enriched curriculum regardless of location or personal circumstances.



## **Deployable virtual classroom for critical years**

### **Outcomes**

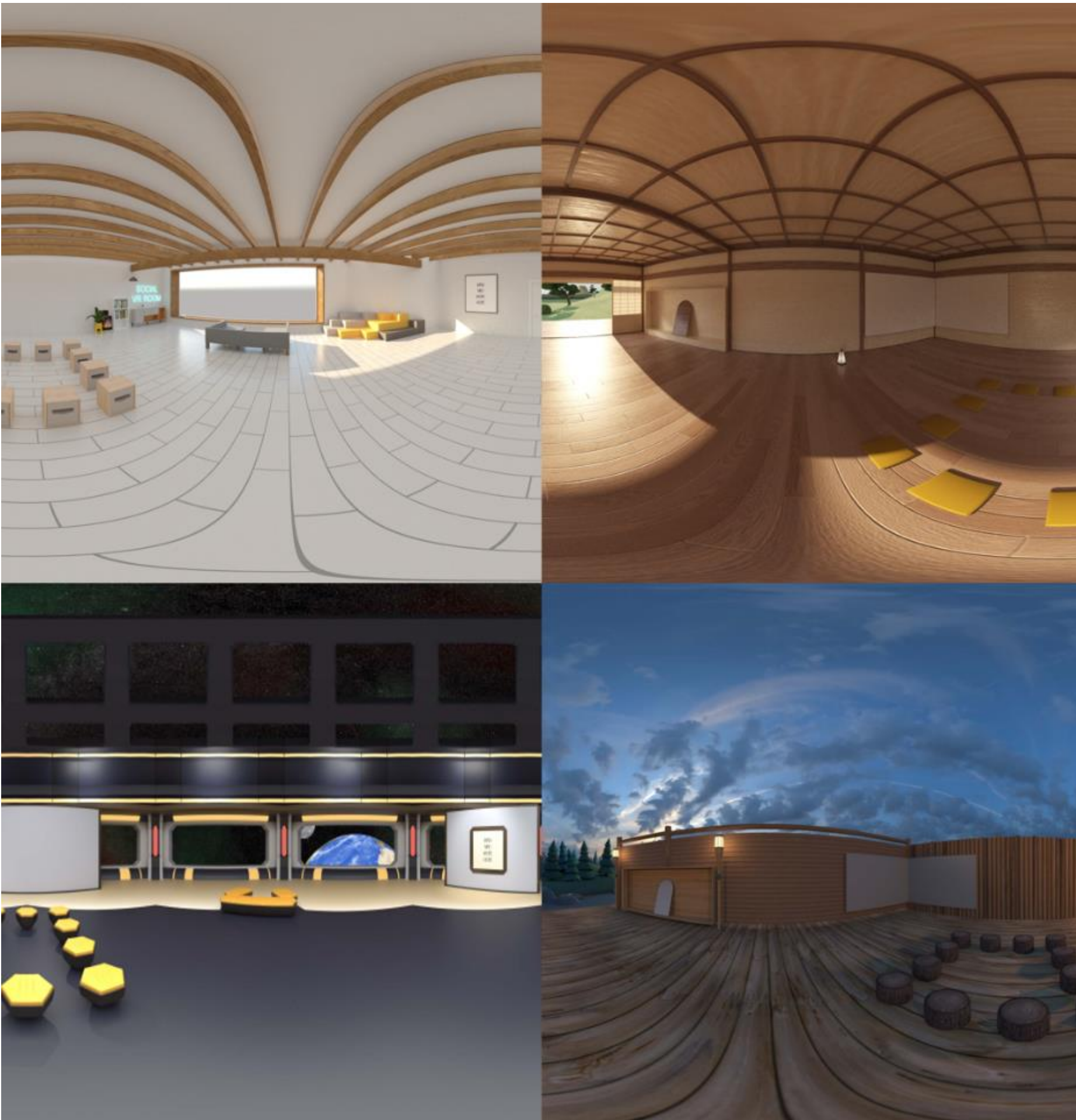
**Virtual classrooms are an intensive and enriching addition to our whole school solution which can be used to support a school's existing home learning solution. Bringing students together in VR, who are physically separated, allows for a 'greater depth' learning experience compared to online, classroom, self-study or work packs. Research shows that VR learners learn 4x faster, are 4x more focussed and are 40% more confident in applying what they have learnt compared to classroom and e-learners. The technology can lead to a reduction in the attainment gap which is emerging due to COVID.**



ANTSER VISION

**JACK LOVES DRAMA  
CLASSES.  
NOW HE NEVER  
MISSES ONE.**

THE ANTSER GROUP RESPONSE TO COVID-19



# Immersive enrichment and pastoral support

- Provides supportive or therapeutic connections in a virtual reality space
- Teacher uses 360 camera, internet enabled laptop or tablet, or headset; off-site pupil joins via VR headset
- Delivers social, emotional and mental health support for vulnerable or isolated pupils



## **Social, emotional and mental health impact**

The collective social, emotional and mental health impact for students around the uncertainty and isolation caused by COVID is yet to be fully known. What we do know, anecdotally, is that a negative impact is emerging particularly for some of our most vulnerable young people. Continuity of routine and connectivity is key to supporting these young people to enable them to achieve their best educational outcomes.



## **An enriched curriculum regardless of location or personal circumstances**

Antser technology can assist young people to be connected to their peers and teachers.

Our 360 and CGI environments provide a secure supportive environment for 1:1 or small group support sessions, putting students and teachers 'in the same room'.



## **Enrichment and pastoral support**

### **Outcomes**

**The virtual and 360 nature of our rooms lends itself to a number of uses, for example 1:1 or small group sessions for all students including those with particular needs such as SEN or SEMH. Students can meet directly with their teacher in one-to-one or in small groups of up to 12.**



ANTSER VISION

**MICHAEL  
LOVES MEDIA  
STUDIES.  
NOW HE NEVER  
MISSES ONE.**

THE ANTSEER GROUP RESPONSE TO COVID-19

# About our technology

- **Our technology is intuitive for teachers and pupils alike; does not require integration with any other system – simply plug and play; and is fully supported by our dedicated ‘virtual classroom’ team.**
- **Our virtual classrooms are accessed simply and securely via VR headsets which can be deployed by schools to a pupil, or groups, required to remain out of the classroom for a period of time. This immersive experience enables 1:1 or group sessions to be undertaken in 3D or CGI enabled environments.**
- **Accessible via laptop or tablet camera; VR headset or 360 camera, participants are ‘virtually’ together, benefitting a range of direct pastoral or educational support needs.**



ANTSER VISION

**DENISE** IS LOOKING FORWARD TO STUDYING AT UCL NEXT YEAR. DON'T LET DISRUPTION PUT HER STUDIES OFF TRACK.

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Contact us today for a live demonstration or more information on our products and services.

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