

Cambois Primary School.

Computer Progression Document.

Augmented reality and Virtual reality.			
Year Group	NC Objectives	Skills/Knowledge	Apps and Links
EYFS	Children recognise that a range of technology is used in places such as homes and schools. They select and use technology for particular purposes.	I can scan a QR code. • I can explore a 360 image. • I can talk about AR objects in my class.	ARMakr, Google expeditions, Figment AR, LEO AR Camera.
1	Co2/1.4 use technology purposefully to create, organise, store, manipulate and retrieve digital content.	• I can explore an interactive 360 image. • I can scan a trigger image to begin a AR experience. • I can pretend to interact with AR objects.	ARMakr, Figment AR, LEO AR Camera.
2		I can draw my own 360 image and explore it in VR. • I can bring objects into my surroundings using Augmented Reality. • I can create my own QR code.	ARMakr, Figment AR, Google Tour Creator, Thinglink, Keynote
3	Co2/1.6 select, use and combine a variety of software (including internet services) on a	I can create my own digital 360 image and explore it in VR • I can create my own images and bring it into my surroundings through AR.	ARMakr, Figment, Google Tour Creator, Google expeditions, Eyejack, Thinglink, Keynote

4	range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information.	<ul style="list-style-type: none"> • I can create my own 360 video. • I can use the camera to create a 360 image. • I can add multiple objects into my surroundings through AR to explain a concept. 	ARMakr, Fignant, Google Tour Creator, Google Expeditions, Eyejack, Thinglink, Keynote
5		<ul style="list-style-type: none"> I can create an interactive VR experience. • I can create an animated object and bring it into my surroundings through AR • I can create an AR experience using objects I have created to explain a concept. 	ARMakr, Fignant, Google Tour Creator, Google Expeditions, Eyejack, Thinglink, Keynote, Merge Cube, Adobe Aero
6		<ul style="list-style-type: none"> • I can create and upload my own VR Google Expedition. • I can create an interactive poster using AR • I can explain how VR and AR works. 	ARMakr, Fignant, Google Tour Creator, Google Expeditions, Eyejack, Thinglink, Keynote, Merge Cube, Adobe Aero