

**St Anthony of Padua Catholic Primary School**

**Computing Medium Term Plan – Year 5 – Spring 1 – Making AR Games**

Lesson	Driving Question	Lesson	Assessment
1	What is AR?	In this lesson, the children will be introduced to Augmented Reality (AR) and how it can be used in work and entertainment. The children will then open and personalise the front cover of their pupil journals and review an Augmented Reality game.	I can improve the quality and presentation of my work using editing and formatting techniques.

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2	What is a vlog review?	In this lesson, the children will review another AR app. They will discuss vlogging and the use of online video reviews created by influencers. This will be continued in the next lesson when they will make a short video based on the review written in this lesson.	I can create a subject specific vlog and understand the potential risks of sharing content online.  I can record and produce a podcast / audio clips.
3	What is a vlog?	In this lesson, the children will record a short video clip based on the app review from the previous week. They will learn basic video editing skills.	I can film and produce a short video with elements such as text, images, narration and music.  I can collaborate with others to develop and improve work.
4	How can you create digital graphics for AR?	In this lesson the children will learn about creating their own AR scene. They will create illustrations based on a children's book and then save them so they can be used next week.	I can use unfamiliar technology to create content and share my ideas. E.g. Augmented Reality, VR, 3D, digital music etc.
5	How can I create an AR scene?	In this lesson, the children will be introduced to the AR Makr app; they will experience how it allows users to create their own AR experiences.	I can film and produce a short video.
6	How could we use AR in our classroom in the future?	In this lesson, the children will have additional time to finish any work. They will also be reflecting on the Key Vocabulary they have learnt: AR, vlog, influencer, digital graphics, illustrations, AR Makr. As an extension activity, the children can produce a QR code poster that links to their work in Seesaw.	I can make a QR codes that links to a piece of my own work.

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6	Can I create a movie trailer?	<p>Discussion: using iMovie</p> <p>Open pupil journal</p> <p>Create and edit movie trailer using shots filmed and green screen clips from previous lesson</p> <p>Add finished movie trailer to pupil journal</p> <p>Save work</p> <p>Present finished films to the class.</p> <p>Self assessment/vocabulary</p>	<p>(IT) I can create with technology. E.g. Using multiple forms of media and suggest improvements.</p>