

**St Anthony of Padua Catholic Primary School**

**Computing Medium Term Plan – Year 6 – Spring 1 – VR Worlds**

2	What is an online account?	In this lesson the children will discuss the importance of online safety and responsible internet use. The need for creating online accounts and their benefits. The children will learn how to create secure passwords, the concept of personal information and privacy online. The children will set up their own account on CoSpaces while emphasising safety measures.	(DL) I know how to keep my data private and secure.
3	What is a VR scene?	The children will explore the CoSpaces website/app and its creative features in this lesson. They will experiment with the tools available in CoSpaces, such as basic actions, adding objects, adjusting properties, camera options, and adding scenes. The children will create a basic VR experience using CoSpaces and screenshot/ screen record, then add it to their pupil journal.	(DL) I understand how computer networks work, including the internet.
4	Can you work with a design partner to create a storyboard for a VR space?	In this lesson, the children will learn about the importance of storyboarding when creating digital content and a VR space. The children will work in partners to discuss the elements of a VR scene, such as background, objects, and interactions. They will work together to plan and sketch their VR space on paper. Remember to emphasise the need for a straightforward narrative in their VR tour, a VR exhibition about themselves, showcasing their hobbies, successes and passions.	(IT) I can create a digital storyboard to plan a project or investigation. (IT) I can collaborate to create digital content
5	How can we create digital objects for our VR space?	In this lesson, the children will be introduced to basic graphic design principles and their relevance in VR environments. The children will learn to create or find appropriate graphics and images for VR scenes. They will import and manipulate graphics within CoSpaces. Remember to encourage creativity and originality in designing VR spaces and scenes. The children will need their storyboards from the previous week.	(IT) I can create a consistent design for my presentation and present it to others.
6	Can you create an interactive VR tour?	In this lesson, the children will create their final VR tour and add interactivity, such as animations within CoSpaces. Remind the children to follow their storyboard. Provide time for the children to explore, test and showcase their completed VR tours.	(IT) I can create and combine a range of media in order to produce digital content.