

COMPUTING Home Learning

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 5	Complete an Internet Safety Project using information from https://www.thinkuknow.co.uk/8_10/	Create a document that lists and describes Input, Output and Storage devices	Create a Scratch game using the basic game template available on Foldr – Computing – Year 5	Create animated Sprites using Piskel https://www.piskelapp.com/	Complete Binary Number system tasks – Link - TBA	Create a fairy story using Scratch that uses characters that you have designed.
Year 6	Complete an Internet Safety Project using information from https://www.thinkuknow.co.uk/8_10/	Create a document that lists and describes Input, Output and Storage devices	Create a Scratch game using the basic game template available on Foldr – Computing – Year 6	Create a webpage using HTML. Instructions available on Foldr	Create an interactive story with multiple choices Downloadable from Foldr	Create a 3D Maze using binary. Link - TBA
Year 7	Create a paper based adventure game using map, location descriptions and objects used to solve puzzles.	Complete Code puzzles and provide screenshots https://studio.code.org/s/dance-2019/stage/1/puzzle/1 https://studio.code.org/s/mc/stage/1/puzzle/1	Create a Scratch game using the basic game template available on Foldr – Computing – Year 7	Complete Code Puzzles and supply screenshots https://studio.code.org/flappy/1 https://studio.code.org/s/artist/stage/1/puzzle/1	JavaScript Flag Project Downloadable from Foldr	
Year 8	Complete an Internet Safety Project using information from https://www.thinkuknow.co.uk/11_13/	Complete Code Puzzles and supply screenshots https://studio.code.org/flappy/1 https://studio.code.org/s/artist/stage/1/puzzle/1	Create a Scratch game using the building blocks available on Foldr – Computing – Year 8	Organize a party or a wedding using as many computer based resources as you can. Downloadable from Foldr		