

St Laurence's CE Primary School ICT and Computing Overview Year: 6 Academic Year: 2021-2022

Autumn 1 Communication Vocabulary:	Autumn 2 3D Modelling Vocabulary:	Spring 1 Web Page Creation Vocabulary:	Spring 2 Spreadsheets Vocabulary:	Summer 1 Variables in Games Vocabulary:	Summer 2 Sensing Vocabulary:
World Wide Web communication tool search engines ranking results influence searches internet-based communication web crawlers index	3D model 3D space 3D objects manipulate represent graphical resize rotate relation	web site web page hyper link media HTML features copyright free fair use preview	cell formula data headings item of data format data set graph	variable programming algorithm debug	micro:bit program controllable device emulator condition operand
Recognising how the WWW can be used to communicate and be searched to find information.	Planning, developing, and evaluating 3D computer models of physical objects.	Designing and creating webpages, giving consideration to copyright, aesthetics, and navigation.	Answering questions by using spreadsheets to organise and calculate data.	Exploring variables when designing and coding a game.	Designing and coding a project that captures inputs from a physical device.