



# Christ the King Catholic Voluntary Academy

## Computing Long Term Plan

	Advent 1	Advent 2	Lent 1	Lent 2	Pentecost 1	Pentecost 2
<b>EYFS</b>		<b>Computing Systems &amp; Networks</b> Technology Around Us	<b>Internet safety</b>			<b>Programming</b> Using a robot (Beebots)
<b>Year 1</b>		<b>Programming</b> Moving a robot (Beebot)  <b>Computing Systems &amp; Networks</b> Technology Around Us	<b>Creating media</b> Digital writing (Word)			
<b>Year 2</b>		<b>Computing Systems &amp; Networks</b> Information Technology Around Us	<b>Programming</b> Introduction to quizzes (Scratch Jr)  <b>Internet Safety</b>  <b>CTK Experience</b> Lego Workshop		<b>Data and Information</b> Pictograms (J2 Data)  <b>Word Processing skills</b> Microsoft Word	
<b>Year 3</b>	<b>Computing Systems &amp; Networks</b> Connecting Computers		<b>Internet safety</b>			
	<p>Computing units on rotation with RSHE and Cornets Each class has 1 term on each blocked curriculum subject</p> <p><b>Programming</b> Sequencing Sounds (Scratch) <b>Creating media</b> Desktop Publishing (Publisher)</p>					

<b>Year 4</b>		<b>Computing Systems &amp; Networks</b> The Internet <b>Word Processing Skills</b> Microsoft Powerpoint	<b>Data and Information</b> Data Logging (Arduino Science Journal)	<b>Programming</b> Repetition in shapes (J2 Code: Logo)		
<b>Year 5</b>		<b>Computing Systems &amp; Networks</b> Sharing Information  <b>Creating media</b> Video Editing (iMovie)  <b>Word Processing Skills</b> Microsoft Powerpoint			<b>Programming</b> Selection in Quizzes (Scratch)	
<b>Year 6</b>	<b>Programming</b> Sensing (Micro bits)		<b>Computing Systems &amp; Networks</b> Internet Communication  <b>CTK Experience</b> Lego Workshop		<b>DT</b> 3D Modelling (TinkerCad)	<b>Data and Information/Word Processing Skills</b> Introduction to Spreadsheets (Excel)