NCCE Computing Curriculum Map

https://teachcomputing.org/curriculum/

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1
Year 1	**COMPUTING SYSTEMS AND NETWORKS** **Technology around us Online Safety**	**CREATING MEDIA** **Digital Painting**	**PROGRAMMING A** **Moving a robot**	**DATA AND INFORMATION** **Grouping data Online Safety**	**CREATING MEDIA** **Digital writing Online Safety**
Year 2	**COMPUTING SYSTEMS AND NETWORKS** **Information technology around us Online safety**	**CREATING MEDIA** **Digital photography**	**PROGRAMMING A** **Robot algorithms**	**DATA AND INFORMATION** **Pictograms Online safety**	**CREATING MEDIA** **Making music Online safety**
Year 3	**COMPUTING SYSTEMS AND NETWORKS** **Connecting Computers**	**CREATING MEDIA** **Stop frame animation Online safety**	**PROGRAMMING A** **Sequence in music**	**DATA AND INFORMATION** **Branching databases**	**CREATING MEDIA** **Desktop publishing Online safety**
Year 4	**COMPUTING SYSTEMS AND NETWORKS** **The internet**	**CREATING MEDIA** **Audio editing Online safety**	**PROGRAMMING A** **Repetition in shapes**	**DATA AND INFORMATION** **Data logging**	**CREATING MEDIA** **Photo editing Online safety**
Year 5	**COMPUTING SYSTEMS AND NETWORKS** **Sharing information Online safety**	**CREATING MEDIA** **Video editing Online safety**	**PROGRAMMING A** **Selection in physical computing**	**DATA AND INFORMATION** **Flat-file databases**	**CREATING MEDIA** **Vector drawing Online safety**
Year 6	**COMPUTING SYSTEMS AND NETWORKS** **Communication Online safety**	**CREATING MEDIA** **Web page creation Online safety**	**PROGRAMMING A** **Variables in games**	**DATA AND INFORMATION** **Spreadsheets**	**CREATING MEDIA** **3D modelling Online safety**

Summer 2
PROGRAMMING B **Introduction to animation**
PROGRAMMING B **Introduction to quizzes**
PROGRAMMING B **Events and actions**
PROGRAMMING B **Repetition in games**
PROGRAMMING B **Selection in quizzes**
PROGRAMMING B **Sensing**