Computing overview at Leyburn Primary School (NCCE)

2022 – 2023

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
FS	Interact with age-appropriate software linked to topics					
Year 1	Technology around us	Digital painting	Digital writing	Grouping data	Moving a robot	Introduction to animation
Year 2	Information technology around us Digital photography		Robot algorithms	Making music		Programming quizzes Pictograms
Year 3	Computing Systems and Networks	Creating Media	Programming A	Data and Information	Creating Media	Programming B
Year 4	Computing Systems and Networks – The Internet	Creating Media – Photo Editing	Programming A - Repetition in Shapes	Data and Information – Data Logging	Programming B – Repetition in games	Creating Media – Audio Editing
Year 5	Computer systems & networks - systems & searching	Creating media - video production	Programming A - selection in physical computing)	Data & Information - flat-file databases	Creating media- vector graphics	Programming B - selection in quizzes
Year 6	Programming A - Variables	Creating media - 3D modelling	Creating media - Web page creating	Data and information - spreadsheets	Computing systems and networks	Programming B