KEYS Academy Trust

Learning Module: YEAR 3
Programming Robots

Pupil outcomes as a result of this module

	NC References
Knowledge • I can improve the quality and presentation of my work. • I understand the term identity and I can take appropriate measures to protect my own online identity. • I know who I should be sharing information with and how to keep my data secure.	 2C 2G
Skills • I can troubleshoot when something doesn't appear to be working with my device. • I can discuss different types of digital content and file types • I can use logical reasoning to predict and correct errors in algorithms and programs.	2C 2A
Understanding (outcome) • I can plan, create and debug programs. • I can use decomposition to help me solve computing problems. • I can use sequence, selection, repetition and variables in programs. • I can work with various forms of input and output.	2A 2B

'Building Strong Foundations for the Years Ahead'