ISLINGTON

Skills Progression Overview	Digital Literacy + Online Safety	Information Technology - Multimedia and Digital Writing, Communication & Collaboration	Information Technology - Digital Media - Create, Share, Respond	Information Technology - Data	Computer Science- Coding	Computer Science- Coding
Year 1 Weekly Overview	Online Safety - Common Sense Media (1 per half term) Technology around Us (2 lessons) Home learning platform- Introduction Seesaw (3 lessons)	Digital painting and Digital Writing - Busy Things and JIT (10 lessons - 2 half terms)		Data - Busy Things (5 Lessons)	Unit B Beebots - Moving a Floor Robot	Unit B Busy Things - (Busy Code)
Year 2 Weekly Overview	Online Safey Common Sense Media (1 per half term) The different uses of Computers (1 lesson + lesson starters) My Busy Things (Learning platform) (3 Lessons) Could be linked to topic	Multimedia & Digital Writing J2 Write - Including Online research and typing skills (5 lessons +)	Digital Photography (5 lessons)	Data – Pictograms (J2Data) (3 Lessons)	Unit A – JIT turtle - Robot algorithms	Unit B – Scratch Jr - Sequencing Animations (download) Alternative - Unit B - Code.org
Year 3 Weekly Overview	DL - Common Sense Media (1 per half term) Connecting Computers (4 Lessons)	Google Docs (5 lessons) -Including an introduction to Google Classroom (Joining a class, setting and responding to assignments, self-assessment + feedback)	J2 Animate (4 Lessons) Including Creating media – Desktop publishing + Blogging (J25)	Data and information – Branching database (J2Data- J2Branch) (5 Lessons)	Unit A – Code.org - Course B	Unit B- Sequencing with Scratch Animation
Year 4 Weekly Overview	DL - Common Sense Media (1 per half term) Computing systems and networks – The Internet (4 Lessons)	Google Slides (4 Lessons) -Including an introduction to Google Classroom (Joining a class, setting and responding to assignments, self-assessment + feedback)	Creating media – Audio editing - Audacity (6 Lessons) Creating media – Audio editing - Bandlab (6 Lessons)	Data Logging - NCCE (6 Lessons) Y4 - IT - Data Logging - (6 Lessons)	Unit A – Multiple Scenes & Dialogue (5 Lessons)	Unit B - Repetition Scratch shapes - (5 Lessons)
Year 5 Weekly Overview	DL - Common Sense Media (1 per half term) History of Computing (5 Lessons) (updated)	Vector Drawing - Google Drawings (4 Lessons)	iMovie - Camera angles, frames & editing (6 lessons) WeVideo (In review)	Data and information – Spreadsheets (5 Lessons)	Unit A – Selection in Quizzes	Unit B - Scratch-Variables in Games Alternative- Selection in Physical Computing- Crumble Boards
Year 6 Weekly Overview	DL - Common Sense Media (1 per half term) Computing systems + Networks (6 Lessons)	Google Sites - (6 lessons)	Creating media – 3D Modelling - Tinkercad	Data and information – Flat-file databases (Excel +Sheets) (6 Lessons)	Unit A – Scratch - Variables in games	Unit B – Sensing - Micro Bit - Step Counter Python/JavaScript Alternative: Code - Combat

Cross Curricular Link
[Application of Skills -Dragons Den - Plan, Collaborate & Present](#)