Doves	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Computer Science *Discrete Computing Teaching*	**Unplugged** 1. Barefoot Crazy Characters lesson 2. Code.it Human Crane lesson **Beebots** 1. Humans v Beebots (concrete) 2. Drawing numbers 3. Masking tape routes 4. Mirroring movements 5. Creating Dances 6. Maze building 7. Beebot app challenges *(could be delivered as a carousel of different challenges in the hall)*			**Scratch Jr** 1. Concrete use of coding cards 2. Tinkering lesson 3. Introduction to movement 4. Application of movement 5. Changing scenes 6. Story telling planning and assessment		**Application** 1. A.L.E.X app 2. Lego Mindstorms Fix the Factory app 3. Lego Bits and Bricks Website
Date:						
Information Technology- Software *Linked to cross curricular subjects where relevant*	Logging on **Animation** 1. What is animation? (unplugged) 2. Drawing moving images using https://www.j2e.com/jit5#animate	Logging on	Logging on **Data Representation** 1. Gathering data as a tally (unplugged) 2. Representing data as a pictogram using https://www.j2e.com/jit5#pictogram	Logging on **Mind maps: Poplet app** 1. How to add images and text 2. Creating our mind maps	Logging on **NCCE- Digital photography** 1. Devices 2. Landscape or portrait 3. What makes a good photograph? 4. Lighting and focus 5. Effects 6. Is it real?	Logging on **NCCE- Making Music** 1. How music makes us feel 2. Rhythms and patterns 3. How music can be used 4. Notes and Tempo 5. Creating digital music 6. Reviewing and editing music
Date:						
Information Technology- Uses *Discrete Computing Teaching*			**NCCE- Information Technology around us** 1. What is information technology? 2. Where have we seen technology at home? 3. Where have we seen information technology in the world? 4. How does information technology improve our world? 5. Demonstrate safe use of information technology 6. Using information technology responsibly			
Date:						
Digital Literacy	Self-image and identify	Online relationships	Online reputation	Managing online information	Health, Well-being, and lifestyle	Privacy and security	Copyright and ownership