

| Doves | Term 1 | Term 2 | Term 3 | Term 4 | Term 5 | Term 6 | |
|--|--|----------------------|--|---|---|---|-------------------------|
| Computer Science <i>Discrete Computing Teaching</i> | Unplugged <ol style="list-style-type: none"> Barefoot Crazy Characters lesson Code.it Human Crane lesson Beebots <ol style="list-style-type: none"> Humans v Beebots (concrete) Drawing numbers Masking tape routes Mirroring movements Creating Dances Maze building Beebot app challenges <i>(could be delivered as a carousel of different challenges in the hall)</i> | | | Scratch Jr <ol style="list-style-type: none"> Concrete use of coding cards Tinkering lesson Introduction to movement Application of movement Changing scenes Story telling planning and assessment | | Application <ol style="list-style-type: none"> A.L.E.X app Lego Mindstorms Fix the Factory app Lego Bits and Bricks Website | |
| <i>Date:</i> | | | | | | | |
| Information Technology- Software <i>Linked to cross curricular subjects where relevant</i> | Logging on Animation <ol style="list-style-type: none"> What is animation? (unplugged) Drawing moving images using https://www.i2e.com/jit5#animation | Logging on | Logging on Data Representation <ol style="list-style-type: none"> Gathering data as a tally (unplugged) Representing data as a pictogram using https://www.i2e.com/jit5#pictogram | Logging on Mind maps: Poplet app <ol style="list-style-type: none"> How to add images and text Creating our mind maps | Logging on NCCE- Digital photography <ol style="list-style-type: none"> Devices Landscape or portrait What makes a good photograph? Lighting and focus Effects Is it real? | Logging on NCCE- Making Music <ol style="list-style-type: none"> How music makes us feel Rhythms and patterns How music can be used Notes and Tempo Creating digital music Reviewing and editing music | |
| <i>Date:</i> | | | | | | | |
| Information Technology- Uses <i>Discrete Computing Teaching</i> | | | NCCE- Information Technology around us <ol style="list-style-type: none"> What is information technology? Where have we seen technology at home? Where have we seen information technology in the world? How does information technology improve our world? Demonstrate safe use of information technology Using information technology responsibly | | | | |
| <i>Date:</i> | | | | | | | |
| Digital Literacy | Self-image and identify | Online relationships | Online reputation | Managing online information | Health, Well-being, and lifestyle | Privacy and security | Copyright and ownership |