

| YEAR GROUP | AUTUMN | SPRING | SUMMER |
|------------|--|---|---|
| 1 | <p>Programming – using cars and beebots</p> <p>Digital Literacy – E-safety</p> <p>IT – textease; logging on; photos and videos</p> | <p>Programming – Beebots and algorithms</p> <p>Digital Literacy – E-safety</p> <p>IT - textease</p> | <p>Programming – using ipads and kodable</p> <p>Digital Literacy – searching safely</p> <p>IT – book creator; videos and photos</p> |
| 2 | <p>Programming – instructions for beebots and algoritms</p> <p>Digital Literacy – E-safety</p> <p>IT – book creator; ipads; branch database; adding photos and creating videos</p> | <p>Programming - algorithms</p> <p>Digital Literacy – E-safety</p> <p>IT - graphs</p> | <p>Programming – sequencing in algorithms</p> <p>Digital Literacy – E-safety – using searches</p> <p>IT – photos; textease/word; textease paint</p> |
| 3 | <p>Programming – routes and moving</p> <p>Digital Literacy – E-safety – staying safe and passwords;</p> <p>IT – comic strip design; creating songs and movies</p> | <p>Programming – scratch and junior scratch</p> <p>Digital Literacy – online safety for parents; using keywords to search</p> <p>IT – word processing and using ipad movie</p> | <p>Programming – probots; textease turtle</p> <p>Digital Literacy – websites and adverts</p> <p>IT – powerpoints;picture collage' textease branch (database)</p> |
| 4 | <p>Programming – routes and coding; algorithms</p> <p>Digital Literacy – E-safety – responsibility; personal and private information</p> <p>IT – ipads and imovies; branching databases</p> | <p>Programming - scratch</p> <p>Digital Literacy - E-safety – responsibility;</p> <p>IT – photos; creating animations</p> | <p>Programming – probots and textease turtle routs and procedures</p> <p>Digital Literacy – E-safety continued</p> <p>IT – powerpoints and animation</p> |

| | | | |
|-----------------|--|--|--|
| <p>5</p> | <p>Computing – Kodu; creating a game</p> <p>Digital Literacy – sharing resources; digital citizenship; safety.</p> <p>IT – word processing; short movies</p> | <p>Computing - microbits</p> <p>Digital Literacy – search lessons</p> <p>IT – research; create website; paint programme</p> | <p>Computing – create a game in Kodu</p> <p>Digital Literacy – passwords and safety with photographs</p> <p>IT – movies and adverts; spreadsheets</p> |
| <p>6</p> | <p>Computing – create website; programmable APP</p> <p>Digital Literacy – E-safety and citizenship</p> <p>IT – processing, powerpoints and paint programmes</p> | <p>Computing – programming with microbits; scratch;</p> <p>Digital Literacy –stereotypes – exploring media</p> <p>IT – powerpoint; literacy with text and voice; QR codes</p> | <p>Computing - Kodu</p> <p>Digital Literacy – privacy rules</p> <p>IT – imovie; spreadhseets; paint programme</p> |