

Computing Curriculum Coverage

Green = class teacher (IT focus DARES projects) ; Blue = Ben Caldwell (Computer Science focus)

| | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
|-----------|---|--|--|---|--|--------------------------------|
| Nursery | Drawing a face on the IWB | Drawing colour monsters on IWB/ipads | | Listening to a story on Yoto and changing cards | Using beebots to travel through the farm | |
| Reception | Coding week - beebots | PicCollage | Internet Safety - Smartie the penguin | | | Beebots |
| Year 1 | | | | | Robot Maze game - Scratch | Presentations - storyboard. |
| Year 2 | | | My Robot Helper and Knock Knock Joke - Scratch | | Video creation - masking storytime. | |
| Year 3 | Animations in Scratch | | | Presentation - book creator. | | |
| Year 4 | | Presentations - digital poster. | | Scratch – platform game | | |
| Year 5 | Animation - character interviews. | Quizzes in Scratch | | | | |



| Year 6 | | VR and AR - | | Scratch Game |
|--------|--|-------------|--|--------------|
| | | interactive | | |
| | | experience. | | |
| | | | | |

If possible, Years 4, 5 and 6 to do a Lego We Do session at some point in the year.

Digital Literacy strands from Years 1 to 6 will be covered as follows:

Autumn 1 - Managing Online Information. Online Reputation.

Autumn 2 - Online Bullying.

Spring 1 - Copyright and Ownership. Privacy and Security.

- Spring 2 Health, Wellbeing and Lifestyle.
- Summer 1 Online Relationships.

Summer 2 - Self Image and Identity.