

## Raughton Head CE Primary School - Computing Curriculum Yearly Overview

| Year 23-24                 | Autumn 1   | Spring 1  | Summer 1  |
|----------------------------|--|---|---|
| Class 1<br>(EYFS/Year 1)   | Barefoot (Y1) - Staying safe online; Algorithms Drawing software: Superhero montage Internet searching: emergency services site Eaware - online safety | Barefoot (Y1) - Scratch JR;<br>Programming and debugging<br>Retrieving images; Photography; Using<br>presentation software<br>Teach computing: Digital painting<br>Eaware - online safety   | Barefoot (Y1) - Using data Data and information: grouping data Eaware - online safety |
| Class 2<br>(Year 2/Year 3) | Barefoot (Y2) - Using data<br>Eaware - online safety   | Barefoot (Y2) - Algorithms Flow diagrams: food chains; Online research: insect predators; Graphics software: paint; Presentations of the topic; Programming: Beebots Eaware - online safety | Barefoot (Y2) - Scratch JR<br>Eaware - online safety                                  |
| Class 3<br>(Year 4/5/6)    | Barefoot (Y4) - Scratch, algorithms<br>and debugging<br>Images: Import images to create a<br>virtual museum<br>Eaware - online safety                  | Barefoot (Y4) - Staying safe online;<br>evaluating digital content<br>Images: Manipulating images<br>Algorithms: Digestive algorithms<br>Video creation<br>Eaware - online safety           | Barefoot (Y4) - Programming<br>Programming - Microbits<br>Eaware - online safety      |