

# Leintwardine Endowed CE Primary School Learning Journey Key

'Letting Our Light Shine'

SUBJECT : Computing

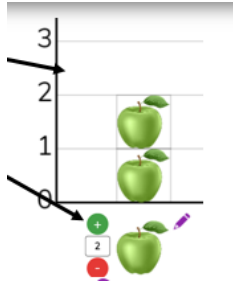
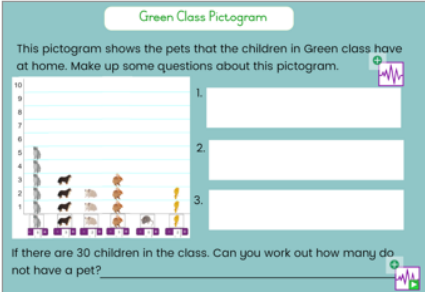
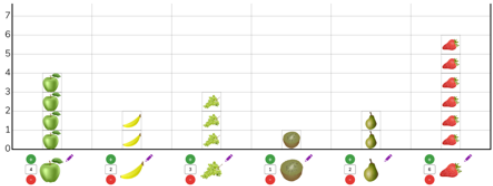
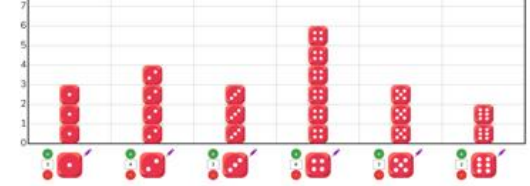
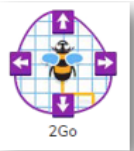

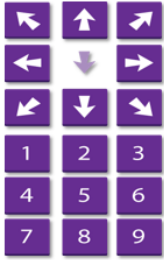
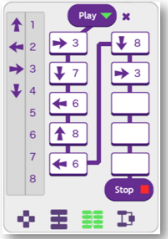
YEAR : B

TERM : Spring 2

YEAR GROUPS : 1/2

Key Question 1: How can computers help us to create and use pictograms?

Key Question 2: How can we use a computer to guide a turtle through a maze?

| Question   | Vocabulary to Use   | Information which will help me   | Can I....?   |
|--|---|--|--|
| 1.3.1<br>How can we present data as pictures?                              | Data<br>Pictogram<br>Visual                                   |    | Create a pictogram?                                    |
| 1.3.2<br>Can we create a class pictogram using 2Count?                     | Title<br>Data collection<br>Recording Results<br>Compare      |     | Answer questions about a pictogram?                    |
| 1.3.3<br>Can we present data from our own investigation using a Pictogram? | Recording Results<br>Compare<br>Totals                        |  | Record the results of an investigation in a pictogram? |
| 1.5.1<br>How will direction keys help me complete challenges in the maze?  | Turtle<br>Direction<br>Forwards<br>Backwards<br>Left<br>Right |    | Use the direction keys to navigate through a maze?     |
| 1.5.2<br>How do we debug an algorithm to make it work correctly?           | Route<br>Challenge<br>Command<br>Instruction<br>Algorithm     |   | Create and debug algorithms in 2Go?                    |
| 1.5.3<br>What maze challenges can I make for someone else?                 | Undo<br>Delete<br>Unit<br>Background                          |  | Create my own maze-based challenges?                   |

