**Unit 4: Data 1 (October: Week 3)**

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| **Strand(s) > Strand Unit(s)** | Data and Chance > Data. |

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| **Learning Outcome(s)** | Through appropriately playful and engaging learning experiences children should be able to pose questions of interest, record and use data as evidence to answer those questions and communicate the findings. |

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| **Lesson** | **Focus of learning (with Elements)** | **CM** | **Learning experiences** | **Assessment** |
| **1** | **Tallies:** Explores and recognises different ways of collecting and representing data (U&C); Uses simple tallying for recording of data (U&C) |  | [D] Reason & Respond L1, L3  [D] Write-Hide-Show L1  [C] Maths Trail L1  [C] The Sound of a Number L2  [C] Think-Pair-Share L2, 3  [D] Quick Images L3  [D] Choral Counting L4  [D] Notice & Wonder L4 | **Intuitive Assessment:**  responding to emerging misconceptions  **Planned Interactions:** responding to insights gleaned from children’s responses to learning experiences  **Assessment Events:** information gathered from completion of the unit assessment in the Progress Assessment Booklet page 12 |
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| **2** | **Surveys:** Reads, interprets, poses questions about and discusses data displays such as concrete and visual charts (C) |  |
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| **3** | **Symbols:** Reads, interprets, poses questions about and discusses data displays such as concrete and visual charts (e.g. pictograms) (C); Recognises that data symbols hold and/or represent information or numerical value (U&C) |  | **Print resources**  Pupil’s Book pages 26–29 |
|  |  | Home/School Links Book page 12 |
|  |  | PCMs 16, 17, 18 |
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| **4** | **Pictograms:** Recognises that data symbols hold and/or represent information or numerical value (U&C); Reads, interprets, poses questions about and discusses data displays such as concrete and visual charts (e.g. pictograms) (C) |  |
| **5** | **Review and Reflect:** Reviews and reflects on learning (U&C) |  |  |

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| **Key: Elements:** (U&C) Understanding and Connecting; (C) Communicating; (R) Reasoning; (A&PS) Applying and Problem-Solving. **CM: Cuntas Míosúil:** please tick when you have completed the focus of learning. **Learning Experiences:** [C] concrete activity; [D] digital activity; [P] activity based on printed materials, followed by lesson numbers. |