**Unit 11: Measuring 2 (March: Weeks 1&2)**

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| **Strand(s) > Strand Unit(s)** | Measures > Measuring. |

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| **Learning Outcome(s)** | Through appropriately playful and engaging learning experiences children should be able to demonstrate an awareness that attributes such as length, weight, capacity and area can be measured and compared. |

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| **Lesson** | **Focus of Learning (with Elements)** | **CM** | **Learning Experiences** | **Assessment** |
| **1** | **Measuring:** Compares and orders objects, containers and surfaces according to appropriate measurable attributes (A&PS) |  | [D] Notice & Wonder L1  [D] Think-Pair-Share L1  [D] [C] Reason & Respond L1–5  [D] [C] Write-Hide-Show L1–4  [C] Filling Containers L2  [C] Weighing Heavy and Light Objects L3  [D] Concept Cartoon L3  [D] Three-Act Task L3  [D] Quick Images L4  [D] Suggested Measurement Investigations/CCTs L5  [P] [C] PCM activity: Measurement Investigation L5  **Print resources**  Pupil’s Book pages 63–65  Home/School Links Book pages 28–29  PCM 33 | **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 23–24 |
| **2** | **Capacity:** Recognises the need for units to measure capacity (R); Estimates and measures the capacity of a range of items, using appropriate repetitions of the same-size unit in purposeful or problem-solving contexts (A&PS); Records estimates and measures  concretely, pictorially and orally (C) |  |
| **3** | **Weight:** Recognises the need for units to measure weight (R); Estimates and measures the weight of a range of items, using appropriate repetitions of the same-sized unit in purposeful or problem-solving contexts (A&PS); Records estimates and measures  concretely, pictorially and orally (C) |  |
| **4** | **Area:** Recognises the need for units to measure area (R); Estimates and measures the area of a range of items, using appropriate repetitions of the same-sized unit in purposeful or problem-solving contexts (A&PS); Records estimates and measures concretely, pictorially and orally (C) |  |
| **5** | **Measurement Investigations:** Recognises that if different attributes are used to compare and order objects, the order may be different, and investigates and explains such cases (R) |  |
| **6** | **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. |