**Unit 2: Measuring 1 (September: Weeks 3&4)**

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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** | **Comparing Objects:** Explores and identifies the different attributes of a single object that can be measured (U&C); Compares and orders objects according to length (U&C) |  | [D] Notice & Wonder L1, 4 [D] Reason & Respond L1–6 [D] Comparing Objects L1[C] Building Walls, Towers and Fences L1[C] Creating a Measurement Area L1[C] Sorting Toys L2, 3[C] Sorting Toy Animals L2[D] [C]Think-Pair-Share L2–6[C] Draw It! L2[D] Word Wall L3[D] Concept Cartoon L3[C] Sorting Jars and Spoons L3[C] Sorting Toy Vehicles L3[C] Frog Jumps L4[C] Sorting Objects L5[C] Write-Hide-Show L5[C] Sorting Containers L6[C] Build It! L6**Print resources**Pupil’s Book pages 10–15 Home/School Links Book pages 8–9 | **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 pages 7–9 |
| **2** | **Size:** Describes and discriminates between items using appropriate comparative language (C); Explores the conservation of length through practical activities (U&C) |  |
| **3** | **Length:** Recognises that quantifying a measurement helps us describe and compare more precisely (U&C); Records estimates and measures concretely, pictorially and orally (C); Selects and uses appropriate materials to propose and estimate fair comparisons (A&PS) |  |
| **4** | **Let’s Measure:** Recognises that quantifying a measurement helps us describe and compare more precisely (U&C); Records estimates and measures concretely, pictorially and orally (C) |  |
| **5** | **Weight:** Explores and identifies the different attributes of a single object that can be measured (U&C); Recognises the need for units to measure weight (R) |  |
| **6** | **Capacity:** Recognises the need for units to measure capacity (R); Compares and orders containers according to appropriate measurable attributes (A&PS) |  |
| **7** | **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. |