**Unit 17: Measuring 3 (May: Week 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 compare, approximate and measure length, weight, capacity and area using appropriate instruments and record using appropriate units of measurement. |

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| **Lesson** | **Focus of Learning (with Elements)** | **CM** | **Learning Experiences** | **Assessment** |
| **1** | **Measuring Area:** Devises strategies to measure the area of a wide range of objects (A&PS); Evaluates the reasonableness of measurements with reference to estimations and personal benchmarks (R) |  | [D] Notice & Wonder L1  [D] Think-Pair-Share L1–3  [D] Reason & Respond L1– 3  [C] Measuring Area L1  [C] Measuring Area in Square Units L2  [D] Three-Act Task L3  [C] Making a Square Metre L3  **Print resources**  Pupil’s Book pages 104–106  Home/School Links Book page 37  PCMs 26–27 (from Unit 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  page 28–29 |
| **2** | **Counting and Comparing Square Units:** Compares the measurements of objects, using square units (U&C); Makes comparative statements or judgements (C) |  |
| **3** | **Square Metres:** Identifies the square metre (sq m) as a standard unit for area (U&C); Discusses and records estimations and measurements, using square metres and symbols (e.g. sq m) (C) |  |
| **4** | **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. |