**Unit 17: Measuring 3 (May: Week 4)**

|  |  |
| --- | --- |
| **Strand(s) > Strand unit(s)** | Measures > Measuring. |

|  |  |
| --- | --- |
| **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. |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Lesson** | **Focus of Learning (with Elements)** |  **CM** | **Learning Experiences** | **Assessment** |
| **1** | **Comparing and Ordering Area:** Describes and discriminates between objects using appropriate comparative language (C); Compares and orders objects according to area by making direct comparisons (U&C) |  | [D] Notice & Wonder L1[D] [C] Think-Pair-Share L1–4[D] [C] Reason & Respond L1–4[C] Comparing and Ordering Area L1[D] Three-Act Task L2[C] Measuring Area L2[D] Concept Cartoon L3[C] The Best Shape to Measure Area L3**Print resources**Pupil’s Book pages 105–107Home/School Links Book page 37PCMs 48–49, 59–61 | **Intuitive Assessment:**responding to emergingmisconceptions**Planned Interactions:**responding to insights gleaned from children’s responses to learning experiences**Assessment Events:** information gathered from completion ofthe unit assessment in the ProgressAssessment Bookletpage 28 |
| **2** | **Measuring Area:** Identifies the appropriate measurement instruments and units for a given situation (U&C); Collects and records measurement data in systematic ways (e.g. lists, tables) and compares results (C) |  |
| **3** | **Square Units:** Explains and justifies the necessity of selecting the same unit when comparing two things (R); Recognises that units of measurement can simplify communication about measurement (C) |  |
| **4** | **Measuring Investigations:** Identifies the appropriate attribute to measure for a given problem situation (A&PS); Selects and uses appropriate procedures, measures and equipment to measure attributes of length, weight, capacity and area (A&PS) |  |
| **5** | **Review and Reflect:** Reviews and reflects on learning (U&C) |  |

|  |
| --- |
| **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. |