**Unit 19: Addition and Subtraction 4 (June: Week 2)**

|  |  |
| --- | --- |
| **Strand(s) > Strand Unit(s)** | Number > Sets and Operations; Numeration and Counting. Algebra > Expressions and Equations. |

|  |  |
| --- | --- |
| **Learning Outcome(s)** | Through appropriately playful and engaging learning experiences children should be able to select, make use of and represent a range of addition and subtraction strategies; demonstrate proficiency in using and applying different counting strategies; interpret the meaning of symbols or pictures in number sentences. |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Lesson** | **Focus of Learning (with Elements)** | **CM** | **Learning Experiences** | **Assessment** |
| **1** | **Adding and Subtracting within 200:** Explores addition and subtraction within 200, without renaming (U&C); Develops strategies for efficient computation of addition and subtraction within 200, without renaming (R) |  | [D] Notice & Wonder L1[D] [C] Think-Pair-Share L1, L3[D] Would This Work? L1–3[D] Build it; Sketch it; Write it L1–3[D] [C] Reason & Respond L1–3[D] [C] Write-Hide-Show L1–3[D] Number Strings L2–3**Print resources**Pupil’s Book pages 111–113Home/School Links Book page 39PCMs (there are no general PCMs for Unit 19)  | **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 30 |
| **2** | **Adding with Renaming:** Explores addition within 200, with renaming (U&C); Develops strategies for efficient computation of addition within 200, with renaming (R) |  |
| **3** | **Subtracting with Renaming:** Explores subtraction where renaming a hundred and/or ten is required (U&C); Develops strategies for efficient computation where crossing a hundred and/or ten is required (with renaming) (R) |  |
| **4** | **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. |