

Grade 1

Mathematics

Activities Notes

Strand 1.0 Numbers

1.1 Pre-number Activities

Key Focus Areas (20 Lessons)

- Sorting and matching objects
- Ordering objects
- Creating patterns

Learning Outcomes

By the end of this sub-strand, the learner should be able to:

- **Sort** objects according to similar attributes in different situations
- **Match** objects with similar attributes in the environment
- **Order** objects using given criteria (e.g. size, length)
- **Create** patterns using real-world objects
- **Appreciate** the usefulness of sorting and grouping in daily life

Learner Engagement Points

Sorting and Matching

- Learners collect safe, real-life objects (e.g. bottle tops, sticks, leaves, buttons, stones)
- Group objects by:
 - **Colour** (e.g. red buttons, green bottle tops)
 - **Size** (e.g. small vs. big leaves)
 - **Shape** (e.g. round vs. square items)
 - **Texture** (e.g. smooth vs. rough items)
- Match similar items in pairs (e.g. pair same-size sticks or matching fruits)