

# early numeracy

## LEARNING NUMBERS AND SOLVING PROBLEMS WITH PATTERNS.

Children represent and describe quantities of things up to 10. They create repeating patterns and compare objects based on their attributes. They solve problems involving numbers, patterns and objects, and connect numbers to their everyday life.

### ***Guiding Principles for Primary Programs***

- Principle 1: Childhoods differ depending on social and cultural circumstances
- Principle 2: Children's development is influenced but not determined by their early experiences
- Principle 3: Children interact and learn in a variety of contexts
- Principle 4: Children are co-constructors of knowledge and partners in learning
- Principle 5: Children are unique and active contributors to their learning
- Principle 6: Children construct and represent knowledge in a variety of ways
- Principle 7: Children are citizens and active participants in school and society
- Principle 8: Children are active collaborators in and users of assessment



*"A partnership to nurture continuing educational excellence"*