

MATH

Please note: Estimation and problem solving strategies should be included in number sense/computation, measurement and algebra standards.

Number Sense / Computation**Read, Write and Represent Numbers**

- _____ Read numerals from 1 to 20 *MAK-01*
- _____ Count from 1 to 100 *MAK-02*
- _____ Count objects from 1 to 10 *MAK-03*
- _____ Identify ordinals first through fifth *MAK-04*

Order and Compare Numbers

- _____ Compare and contrast sets and sizes *MAK-05*

Number Operations

- _____ Solve problems through number stories *MAK-06*

Measurement**Use Measurement Tools and Units**

- _____ Use non-standard units to measure length and weight *MAK-07*

Algebra**Patterns**

- _____ Identify and complete patterns *MAK-08*

Geometry**Properties of Single Figures**

- _____ Identify and describe 2-D shapes according to their characteristics *MAK-09*

Coordinate Geometry

- _____ Describe relative positions in space e.g., in, on, under *MAK-10*

DATA ANALYSIS AND PROBABILITY**Read and Interpret Displays**

- _____ Interpret data in a pictograph, bar graph, tally chart, and table *MAK-11*
- _____ Complete missing parts in a pictograph, bar graph, tally chart, and table *MAK-12*

SCIENCE**INQUIRY****Process Skills**

- _____ Observe, collect and compare data using all the senses. *ScK-01*

CONTENT**Life Science****Living and Nonliving**

- _____ Compare and contrast living and non-living things. *ScK-02*

Animals

- _____ Identify animal needs. *ScK-03*

Plants

- _____ Identify things that plants need to grow. *ScK-04*

Physical Science**Matter**

- _____ Compare the relative weights and volumes of objects. *ScK-05*

Sound, Heat and Light

- _____ Classify objects as hot/cold, light/dark or loud/soft. *ScK-06*

Movement

- _____ Classify objects that float or sink. *ScK-07*

Earth/Space Science**Earth and Sky**

- _____ Identify that the earth is made of land, water and air. *ScK-08*

Weather

- _____ Describe the four seasons. *ScK-09*

Caring for the Earth

- _____ Identify recycling as a way to save resources. *ScK-10*

Human Body**Your Senses**

- _____ Identify and describe objects using the senses. *ScK-11*

Growing and Changing

- _____ Describe how people are alike and different. *ScK-12*

Being Healthy

- _____ Identify things that contribute to good health (e.g. food, exercise, rest and hygiene). *ScK-13*

CONNECTIONS**Science Practices**

- _____ Follow teacher directions regarding safety when doing activities. *ScK-14*

S/T/S (Science, Technology and Society)

- _____ Listen to stories about the way science and technology affects people's lives. *ScK-15*