

# Bridge Curriculum

## Language Arts

### Pre-Reading

- Use picture clues to connect pictures to print
- Build phonemic awareness through rhyming activities
- Recognize upper and lower case letters and produce related sounds
- Be introduced to blending of letter sounds
- Recognize concepts of print (left-to-right progression, punctuation)
- Listen and discuss elements of a story

### Pre-Writing

- Use correct pencil grip
- Use correct beginning strokes
- Write letters and name using correct strokes and line positioning
- Recognize that writing is thoughts on paper
- Use writing to express ideas (drawing, scribbling, creating letters and letter-like approximations)

### Listening/Speaking

- Demonstrate courteous listening behavior
- Expand vocabulary and prior knowledge
- Retell stories, repeat directions, and describe events in sequential order
- Experiment with language sounds and words
- Ask questions and understand the answers
- Participate in group discussions and in creative dramatic activities

## Math

- Recognize numbers 1-100
- Count orally 1-100
- Write numbers 0-10
- Skip count orally by 2s, 5s, and 10s
- Identify, describe, and create patterns
- Recognize calendar concepts, such as days of the week, months of the year
- Identify 2-dimensional shapes (circle, triangle, rectangle, square, rhombus, oval, parallelogram)
- Identify 3-dimensional shapes (sphere, cone, cylinder, pyramid)
- Identify attributes of shapes and solids
- Compare, contrast, and re-create shapes and solids
- Measure using non-standard units
- Recognize temperatures as hot or cold
- Recognize positional words such as between, below, above, under, over
- Use models to demonstrate and apply addition concepts
- Use models to demonstrate and apply subtraction concepts
- Apply addition and subtraction in problem solving situations
- Create and interpret graphs
- Identify coins and their values

## Science

- Use five senses to examine the environment and natural objects
- Discuss different types of weather and predict daily weather
- Discuss concepts of nutrition, rest, exercise, and personal hygiene
- Participate in investigations (make predictions, perform experiments, record data, discuss results)
- Discuss vocabulary commonly used in science
- Explore cause and effect relationships

## **Social Studies**

Participate co-operatively in groups (taking turns, sharing)

Learn to present information to a group (oral: show and tell, visual: picture of family)

Demonstrate an awareness of the concept of change, such as seasonal changes

Demonstrate responsible behavior in caring for his/her immediate environment (for example: clean up, hangs up coat, backpack)

Identify the purpose of classroom routine and rules

Demonstrate his/her roles and responsibilities as a member of the classroom and school (keeps work space tidy, puts away belongs, help others)

Become more willing to make good choices