

First Grade Mathematics

SCOPE & SEQUENCE

Horizons Curriculum for the Future



1. COUNTING 1-200

(Recognition)

By 1's, 10's, 5's, 2's, 3's, 6's, 9's, 4's, 8's, 7's to 100
 By 1's from 100-200
 One to one correspondence
 Even and odd numbers
 Tally marks
 Word numbers to 100



2. ORDINAL AND CARDINAL NUMBERS

(Recognition and Use)

First, second, third, etc. to 10
 The number that comes between
 The number that comes after
 The number that comes before a given number
 The number that comes before and after a given number



3. CORRESPONDENCE OF QUANTITIES

(Distinguish Between)

Big—little
 Large—small
 Tall—short
 Less than—greater than
 Long—short
 Equal—not equal



4. PLACE VALUE

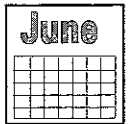
(Digit Value)

Ones
 Tens
 Hundreds



5. ADDITION

Addition facts 1-18
 Two double and triple digit numbers
 Three single and double digit numbers
 Horizontal and vertical addition
 Carrying in the ones' place
 Word problems



6. CALENDAR

(Memorize and Use)

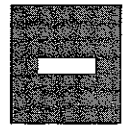
Months of the year
 Days of the week



7. TIME

(Read and Write)

Hour
 Half hour
 Quarter hour



8. SUBTRACTION

Subtraction facts 1-18
 Two double and triple digit numbers without borrowing
 Horizontal and vertical subtraction
 Word problems



9. MONEY

(Recognition, Value, and Use)

Penny, nickel, dime, quarter, and dollar
 Adding



10. MEASUREMENT

(Practice and Use)

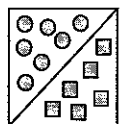
Inches
 Centimeters



11. FRACTIONS

(Meaning and Recognition)

1/2, 1/3, 1/4, 1/5, 1/6, 1/8



12. SETS

(Count and Use)

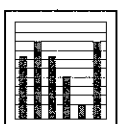
Groups



13. SHAPES

(Recognition and Characteristics)

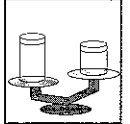
Circle	Oval	Cylinder
Square	Diamond	Cube
Triangle	Octagon	Cone
Rectangle	Sphere	



14. GRAPHS

(Read and Draw)

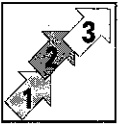
Bar Graph



15. UNITS OF MEASURE

(Identify)

Dozen
 Ounce, cup, pint, quart, and gallon (liquid)
 Pound



16. SEQUENCE

(Create and Identify)

Numbers
 Events



17. ESTIMATION

(Practice)

Rounding numbers using the number line
 Height
 Length
 Quantity