



**WILLS PRIMARY SCHOOL**  
**CLASS 1 – Ages 7-8 years**

**MATHEMATICS**

**Problem Solving Strategies and Skills**

The students should be able to:

- solve a problem as it relates to everyday situations
- use steps to solve problems
- use various strategies to solve a problem
- interpret charts, tables and graphs
- use a variety of mental computations and estimation techniques
- work cooperatively in groups to solve problems
- show all working as it relates to the problem

**Number Concepts**

The students should be able to:

- read and write numbers up to 9 999
- compare and order number up to 9 999
- determine place value and value up to 9 999
- add and subtract whole number up to 9 999
- multiply and divide whole numbers up to 9 999 by one digit numbers

- use the four basic operations to solve problems with whole numbers
- odd and even numbers
- ordinals of numbers

### **Properties of Numbers**

The student should be able to:

- Determine the commutative properties of a number
- Determine the associative properties of a number
- Identify the properties under addition
- Identify the properties under multiplication
- Multiplication by Zero

### **Fraction**

The students should be able to:

- identify and compare fractional parts
- illustrate given fractions of a whole
- use symbols to represent fractions
- read and write fractions
- add fractions with the same denominator
- subtract fractions with the same denominator

### **Measurement**

The students should be able to:

- use non standard units to measure quantities
- use standard units of measurements
- convert between units of measure
- determining length
- identify the instruments for measuring length

- calculate the perimeter of shape

#### *Time*

- identify varying times in a day
- identify periods of time – year, month, day
- identify instruments used for measuring time
- telling time in intervals of half, quarter past and to the hour

#### *Money*

- identify local currency
- the use of coins and notes in money transactions
- develop an appreciation for saving money

#### **Geometry**

The students should be able to:

- identify 2 -dimensional shapes
- draw 2-D shape (square, rectangle, triangle and circle)
- classify 2-D shapes according to their attributes
- indentify 3-D shapes
- classify 3-D shapes according to their attributes

#### **Set Theory**

The students should be able to:

- define a set
- describe a set
- identify elements in a set

#### **Data Handling**

The students should be able to:

- collect data
- illustrate data using tables and tally charts

- **illustrate data using pictographs**
- **interpret information given in diagram**

### **GRAMMAR**

**The students should be able to:**

- **use nouns to name people, places and things**
- **replace proper nouns with appropriate pronoun**
- **use capital letters correctly**
- **use verbs correctly**
- **use correct punctuation at the end of a sentence**
- **use commas to separate items in a list**
- **use commas appropriately in greetings and closure of letters**
- **use commas appropriately in dates**
- **use questions marks appropriately**
- **use complete sentences**
- **use correct spelling to complete a written task**
- **use simple adjectives and adverbs appropriately**
- **extend sentences using adjectives and adverbs**
- **use simple link words to join sentences**
- **use at least three types of sentence structures**
- **use the negative form in simple or compound sentences**
- **use the three simple tenses**
- **use present continuous tense**
- **correctly spell basic sight words and other words commonly used**
- **use antonyms to represent opposite of words given**

- correct usage of simple homonyms
- use synonyms to replace words given
- correct form of the plurals -“s” and “es”

### COMPREHENSION

#### **Reading Comprehension**

The student should be able to:

- recall details
- relate what is read to prior knowledge and experience
- identify salient and specific details
- restate ideas in his/her own words
- identify and state the main ideas
- distinguish between significant and minor details
- explain how and why something is done
- use cue words and context clues to understand text
- make, confirm and revise predictions
- summarize the text adequately and accurately
- use vocabulary to assist in making inferences and drawing conclusions
- organize information in order to understand the sequence of events
- draw conclusions from information given
- apply information read to another context
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#### **Reading: Skills and Strategies**

The student should be able to:

- use appropriate sight vocabulary to recognize words in isolation as well as in context
- use a range of decoding systems to determine pronunciation

- **of words**
- **determine the meaning of unknown words using context,**
- **glossaries and dictionaries**
- **read aloud (at independent level)**
- **self correct when subsequent reading indicates an earlier**
- **miscue**

### **Speaking and Listening Skills**

**The student should be able to:**

- **speak clearly and audibly**
- **present information clearly**
- **speak fluently in recounting experiences**
- **discuss and orally present plans for solving problems**
- **contribute to group discussion**
- **follow oral directions with three or four steps**
- **listen to build memory**
- **follow written instructions**

### **Penmanship**

**The student should be able to:**

- **accurately form and consistently size letters**
- **use a style of writing that is fluent and legible**
- **observe appropriate spacing between words**
- **head all work in prescribed manner**
- **leave margins as require**