WOLMER'S PREPARATORY SCHOOL <u>A PARENTS GUIDE TO THE CURRICULUM</u> <u>TERM 1 (CHRISTMAS TERM)</u> <u>MATHEMATICS</u> <u>GRADE 3</u>

NUMBER:

- Know the value of numbers of numerals and associate them with names and numbers (Grade 2 reinforced at a level appropriate for Grade 3)
- Interpret and write numeral (Revision)
- Place in serial order any set of 2 digit numbers
- Write amounts of money using the correct symbols (\$ and c)
- Tell the worth of a set of coins or notes (Revision)
- Place in serial order any set of numbers up to 3 digits
- Determine change from a given sum of money
- Fact families (addition and subtraction)
- Place Value, Face Value, True Value
 - Example: 3<u>4</u>8 Place value = tens Face Value = four True Value = forty (40)
- Sequencing numbers
- Odd and Even numbers
- Expanded Notation, Read and write 3 and 4 digit numbers using the simplified and standard form of thousands, hundreds, tens and ones
- Adding and subtracting 1, 2, 3 and 4 digit numbers
- Adding and subtracting money
- Comparing numbers using; <,>, =
- Identify the greatest and least of any set of 3 digit numbers
- Multiply a 2 digit number by 2, 3 or 4 without renaming
- Find the product when one factor is zero

MEASUREMENT

- Tell the date using the Calendar
- Calculate age in years and months
- Tell and show the times on the clock in minute intervals using the format minutes to/ minutes past
- Compare lengths using terms such as " longer than," "shorter than" and verify by calculating difference
- Types of polygons
- Use the words kilometre and its symbol (km) to describe the appropriate unit of length
- Identify twelve (12) objects as <u>one</u> dozen
 - identify commodities sold by the dozen (example: ackee, mango, pencil)
 - identify half dozen and quarter dozen

10 GEOMETRY

- Identify or describe a point, a simple closed path, a polygon, a square corner
- Identify and name lines, line segments, rays, angles, right angle
- Types of lines horizontal, vertical, perpendicular, etc.

STATISTICS/PROBABILITY

- Read and interpret the information given in a table or on a pictograph
- Solve problems using information given in a table or on a pictograph
- Read and interpret a horizontal or vertical bar chart

ALGEBRA

- Substituting numbers for letters
- Solve "if" "then" example, If N = 10 then n 3=?
- Solve "if" "then" examples which associates repeated addition with multiplication example: If n=15, then n + n=?
- Find what number "n" represents when "n" replaces an addend, a sum or a product

LANGUAGE ARTS

NOUNS: (Revision) Common Nouns Proper Nouns Singular Nouns Plural Nouns

VERBS: (Revision) Singular – Present Tense Plural – Present Tense Past Tense Concord (Subject and Verb agreement) Irregular Verbs

ADJECTIVES:

• Comparison

ADVERBS:

- Time
- Place
- Manner

PRONOUNS:

• Singular and plural

COMPOUND WORDS:

- Alphabetical order(first, second and third letters)
- Story elements (beginning, middle, ending)
- Reading Comprehension
- Recalling specific facts
- Making inferences
- Drawing conclusion

COMMUNICATION TASKS

- Writing
- 1. Friendly letters (emphasis on content and format)
- 2. Invitation letters (emphasis on content and format)
- 3. Cash receipts
- Picture writing writing story from given pictures
- Completing forms.

REVISION:

- Synonyms
- Antonyms
- Homonyms

Spell high frequency sight words appropriate to grade and words encountered in subject areas. Gleaner Spelling Bee text.

SCIENCE

THE TEETH:

- Why are my teeth an important part of my body?
- How should I care for my teeth?
- Which foods make my teeth healthy?
 - Types of teeth: main function of each
 - 1. Molar
 - 2. Pre-molar
 - 3. Incisor
 - 4. Temporary and permanent teeth

THE STOMACH - location main function appearance - size, shape, colour etc.

THE LUNGS - location. – elastic nature main function

FOODS WE EAT:

- Basic food groups and nutrients they provide.
- Problems which result from improper diet.
- Types of food eaten at different times of the day.
- Menu for a particular meal.

SOCIAL STUDIES

SATISFYING OTHER NEEDS:

- Difference between basic and other needs
- How do we satisfy other needs
- Does satisfying other needs make a difference to life.
- Identify and describe social graces.

NB. Basic needs (food, clothes, shelter)

Other needs: love, trust, worship, friendship etc.

RELIGIOUS EDUCATION

- Listen to/read stories that relate to needs
- The Good Samaritan
- Cinderella
- The Old Witch Woman
- Ways in which religious beliefs and practices can provide security
- Ways in which people satisfy the need to worship
- Ways in which religious beliefs help persons to cope in life threatening situations.