PORTION FOR THE FINAL EXAMINATION MAY 2021

YEAR 2 MATHEMATICS

UNIT 1 – NUMBERS AND PLACE VALUE

- ➢ Counting objects to 100
- ➢ Representing numbers to 100 (numerals, words, part-whole model, base-10 models, place-value grid using numbers and counters and number lines)
- ➢ Place value – 2-digit numbers
- ➢ Comparing numbers – 2-digit numbers ($<$, $>$, $=$)
- ➢ Ordering numbers – 2-digit numbers (ascending and descending order)
- ➢ Counting by 2s, 3s, 5s and 10s

UNIT 2 – ADDITION AND SUBTRACTION (1)

- ➢ Related facts-Addition and Subtraction
- ➢ Adding a 2-digit number and a 1-digit number
- ➢ Subtracting a 1-digit number from a 2-digit number
- ➢ Adding two 2-digit numbers
- ➢ Subtracting a 2-digit number from another 2-digit number
- ➢ Adding three 1-digit numbers

UNIT 3 – MONEY

- ➢ Counting money – coins
- ➢ Counting money – notes
- ➢ Counting money – coins and notes
- ➢ Calculating the total amount
- ➢ Finding change

UNIT 4 – MULTIPLICATION AND DIVISION

- ➢ Multiplication as repeated addition.
- ➢ Multiplication number sentence using ($\times$) and ($=$) signs
- ➢ Multiplication times-table of two, five and ten
- ➢ Division is sharing into equal groups
- ➢ Division number sentence using division ($\div$) and ($=$) signs
- ➢ Dividing by two, five and ten

UNIT 5 – STATISTICS

- ➢ Tally charts and tables
- ➢ Pictograms
- ➢ Block diagrams

UNIT 6 – PROPERTIES OF SHAPES

- 2D shapes: circle, oval, triangle, square, rectangle/ oblong, pentagon, hexagon
- Symmetry in 2D shapes/ pictures
- 3D shapes: cube, cuboid/ rectangular prism, cylinder, cone, hemisphere, sphere, ovoid, square-based pyramid, triangle-based pyramid, triangular prism
- Properties of 2D and 3D shapes (faces, sides/ edges, corners/ vertices)

UNIT 7 – FRACTIONS

- One half of objects, 2D shapes and quantity/ number
- Counting in halves on a number line (0 – 10)
- One quarter of objects, 2D shapes and quantity/ number
- Two and three quarters of objects, 2D shapes and quantity/ number
- Counting in quarters on a number line (0 – 10)

UNIT 8 – TIME

- Time to the hour and the half hour (o'clock and half past)
- Time to the quarter hour (quarter past and quarter to)
- Telling time to 5 minutes
- Finding durations of time

** Word problems related to any of the above topics may be given.

** Refer to the work done in the textbooks, practice books, GC work, PPTs and recorded videos sent via email/ Google classroom.