

## **PORTION FOR THE FIRST TERM EXAMINATION – YEAR 4**

### **MATHEMATICS**

**MARKS: 50**

**TIME: 1 ½ HOURS**

#### **UNIT 1 & 2 – PLACE VALUE – 4-DIGIT NUMBERS**

- Numbers to 10,000
- Rounding 4-digit numbers to the nearest 10, 100 and 1,000
- Counting in 1,000s and 25s
- Representing 4-digit numbers
- The number line to 10,000
- Finding 1,000 more and less
- Comparing 4-digit numbers
- Ordering 4-digit numbers
- Roman numerals to 100
- Negative numbers

#### **UNIT 3 – ADDITION AND SUBTRACTION**

- Adding two 4-digit numbers
- Subtracting two 4-digit numbers

#### **UNIT 4 & 7 – MEASURE – PERIMETER & AREA**

- Kilometres
- Perimeter of a rectangle
- Perimeter of rectilinear shapes
- What is area?
- Counting squares
- Making shapes
- Comparing area

## **UNIT 5 & 6 – MULTIPLICATION AND DIVISION**

- Multiplying and dividing by 6, 7, 9, 11 and 12
- Times-table – 1 to 12
- Multiplying a 2-digit number by a 1-digit number
- Multiplying a 3-digit number by a 1-digit number
- Dividing a 2-digit number by a 1-digit number
- Division with remainders
- Dividing a 3-digit number by a 1-digit number

## **UNIT 8 – FRACTIONS**

- Tenths and hundredths
- Equivalent fractions
- Simplifying fractions
- Fractions greater than 1

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

**\*\* Refer the textbooks – A&B, practice books – A&B, notebook, Google Classroom and ActiveLearn Allocations.**