



ST.MARY'S CATHOLIC HIGH SCHOOL, DUBAI.

PORTION FOR THE ENTRANCE EXAM for Academic Year 2019-2020

MATHEMATICS

YEAR 3

Number work:

- Writing in figures 1- 500
- Writing in words
- Place value
- Ordering
- Partitioning numbers
- Odd and even numbers
- Skip counting in 2s, 3, 4, 5 and 10
- Addition and subtraction
- Multiplication 2, 5,10
- Division (direct)
- Doubles and halves

Shapes:

- Visualizing 2D shapes
- Draw lines of symmetry in shapes
- Identify reflective symmetry in shapes
- Visualizing 3D shapes

Fractions:

- Half, quarter and three-fourth of numbers and objects

Measures:

- Comparing length, weight and capacity
- Use of appropriate units
- Reading time
- Drawing hands of the clock (hour, half an hour)

Money and money problems

Handling Data:

- Pictogram
- Tally chart
- Block graph