



مدرسة القديسة مريم الكاثوليكية الثانوية - دبي
ST. MARY'S CATHOLIC HIGH SCHOOL, DUBAI

ENTRANCE EXAMINATION 2023

MATHEMATICS PORTION – YEAR 5

Numbers

- Numbers 1- 100 000
- Four operations
- Fractions
 - Equivalent fractions
 - Addition & subtraction of like fractions
 - Fractions of an amount (two digit numbers)
- Decimals
 - Place value
 - Addition & subtraction
- Word problems on all the above topics

Shapes:

- 2D and 3D shapes (identifying)
- Area and perimeter of squares, rectangles and compound shapes made of squares and rectangles
- Lines of symmetry
- Lines and angles (Measuring and drawing all types of angles)

Measures

- Units of length, weight and capacity
- Reading time
- 12 hour and 24 hour clock
- Time duration

Handling data

- Pictograph
- bar graph
- tally chart
- line graph
- probability