**ENGLISH LANGUAGE SCHOOL (PVT.) DUBAI**

**SCHOLASTIC SESSION: 2019-2020**

**THIRD TERM MATHS PLAN FOR YEAR 1 (April 5 – June 5 2020)**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Title** | **NC Objectives** | **PTM Focus** | **Text Book and Page number** | **Self-Assessment** | | |
| Red | Amber | Green |
| Unit 11. Decimals (2)  Time : 1 week  Strand : Number – fractions (including decimals)  Number of lessons 7 | Recognise and write decimal equivalents of any number of tenths or hundredths.  Compare numbers with the same number of decimal places up to two decimal places.  Round decimals with one decimal place to the nearest whole number.  Recognise and write decimal equivalents.    Solve simple measure and money problems involving fractions and decimals to two decimal places | Recognise place value of digits in decimal.  Compare numbers and identify the biggest and smallest in a set of given numbers. | **4 c (term 3)**  **Text book 4c page no 6 to 37.**  **Practice book page no 6 to 28** |  |  |  |
| Unit 12. Money  Time : 2 week  Strand : Measurement  Number of lessons 9 | Estimate, compare and calculate different measures, including money in pounds and pence.  Solve simple measure and money problems involving fractions and decimals to two decimal places. | Calculate how many pence can be found in specific pounds e.g how many 15p can be found in £3  Convert money into pounds and pence  Add and subtract amounts of money  write amounts of money correctly e.g 50p and not 0.50p or £0.50p | **4 c (term 3)**  **Text book 4c page no.38 to 75**  **Practice book page no 29 to 57** |  |  |  |
| Unit 13. Time  Time : 1 week  Strand : Measurement  Number of lessons 5 | Convert between different units of measure [for example, kilometre to metre; hour to minute]. | Measure and compare distance and times | **4 c (term 3)**  **Text book 4c page no. 78 -101**  **Practice book page no 58 to 74** |  |  |  |
| Unit 14. Statistics  Time : 1 week  Strand : Statistics Number of lessons 5 | Interpret and present discrete and continuous data using appropriate graphical methods, including bar charts and  time graphs  Solve comparison, sum and difference problems  using information presented in bar charts, pictograms, tables and other graphs | work with data presented in different ways, and to generate and present their own data in order to interpret data from graphs and answer questions relating to graphs correctly  Collect and present data in bar charts  Solve problems and answer various questions involving bar charts | **4 c (term 3)**  **Text book 4c page no. 102-125**  **Practice book page no 75 -92** |  |  |  |
| Unit 15. Geometry –  angles and 2D shapes  Time : 2 week  Strand : Geometry –  properties of shapes  Number of lessons 10 | Identify acute and obtuse angles and compare and order angles up to two right angles by size.  Compare and classify geometric shapes, including quadrilaterals and triangles, based on their properties and sizes.  Identify lines of symmetry in 2D shapes presented in different orientations  Complete a simple symmetric figure with respect to a specific line of symmetry | Identify and classify polygons according to their properties  identify equal sides and angles, do angle calculations, work with patterns to identify different types of angles | **4 c (term 3)**  **Text book 4c page no. 126- 169**  **Practice book page no 93 -125** |  |  |  |
| Unit 16. Geometry –  position and direction  Time : 2 week  Strand : Geometry –  position and direction  Number of lessons 6 | Describe positions on a 2D grid as coordinates in the first quadrant.  Plot specified points and draw sides to complete a  given polygon  Describe movements between positions as translations of a given unit to the left/right and up/down | Identify equal sides and angles, do angle calculations, work with patterns to identify different types of angles | **4 c (term 3)**  **Text book 4c page no. 170-197**  **Practice book page no 126 -146** |  |  |  |