**SCHEME OF WORK JSS 1  3RD TERM MATHEMATICS**

| WEEKS | TOPICS |
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| 1 | Reviewing of last terms work, resumption test and copying of scheme of work |
| 2 | PLANE SHAPES |
|  | Similarities and difference between the following :square, rectangle, triangle, trapezium, parallelogram and circle. |
|  | Perimeter of regular polygon, square, rectangle, trapezium, parallelogram and circle. |
| 3 | PLANE SHAPES |
|  | Area of Regular plane shapes such as square, rectangles, parallelograms |
| 4 | THREE DIMENSIONAL FIGURE |
|  | Basic properties of cubes and cuboids i.e volume of cubes and cuboids |
|  | Basic properties of pyramid and cone |
|  | Basic properties of cylinder and shapes |
|  | Area of regular plane shaped such as square, rectangle, parallelograms |
| 5 | CONSTRUCTION OF PARALLEL AND PERPENDICULAR LINES |
|  | Bisection of a given line segment |
|  | Construction of angle 90 and 180 degrees |
| 6 | ANGLES |
|  | MEASURUREMENT OF ANGLES SUCH AS ACUTE, OBTUSE, REFLEX,ADJACENT, ALTERNATE AND CORRESPONDING ANGLES. |
| 7 | MID TERM TEST/BREAK |
| 8 | ANGLES |
|  | Identification and properties of vertical of vertical opposite, adjacent, alternate and corresponding angles |
|  | Identification and properties of angle at a point and angles on a straight line. |
| 9 | NEED FOR STATISTICS |
|  | Purpose of statistics |
|  | Need for collecting data for planning purposes |
| 10 | DATA COLLECTION IN THE CLASS |
|  | Data presentation medium |
| 11 | REVISION |
| 12 | EXAMINATION |
| 13 | CLOSURE. |