**Delhi Public School
Srinagar**

CLASS – 8th

CLASSES REQUIRED	Area of polygons : 12
TOPIC	Area of polygons
CONCEPT & SKILLS	The learner will be able to recall the perimeter and area of triangle ,parallelogram .square, rectangle , rhombus To determine area of trapezium , irregular rectilinear figure and area of polygon
LEARNING OUTCOMES	Students will understand the concept of area Find the area of regular polygons such as quadrilateral , trapezium , parallelogram, rhombus Find the area of regular and irregular polygons by dividing them into regular polygons
INSTRUCTIONAL TOOLS & REFERENCES	Textbook , practice questions ,individual activity
PEDAGOGY	Lecture method , demonstration method , peer learning ,
ACTIVITY / ASSIGNMENT / RESEARCH	Class assignment based on question , revision exercise , individual and group activities
ASSESSMENT	Written assignment Individual activity Group activity
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	Question based on text book , revision exercise