TEACHING OBJECTIVES-I

1. To use mathematical names for common 2Dshapes.
2. To identify 2D shapes and their properties.
3. To describe and visualise the features of 2D shapes.

LEARNING OUTCOMES children will be able to

COGNITIVE SKILLS	CONTENT	CULTURE
• Make paper shapes with increasing accuracy, following teacher instructions. • Understand instructions and apply them. • Match the sides and corners of different shapes • Study 2D shapes and predict any relation between number of shapes and corners. • Report it • Deduce which shape does not follow the same pattern • Draw conclusions • Decide a criteria to classify shapes	• The mathematical names and features of the 2D shapes • The relation between sides and corners • The classification of 2D shapes according to sides and corners • The description of shapes	• Awareness of traffic sign meaning, depending on the shapes • Interest in discovering shapes around us

COMMUNICATION

LANGUAGE OF LEARNING	LANGUAGE FOR LEARNING		LANG THROUGH LEARNING
• **Vocabulary of the topic** Circle semi circle, triangle, quadrilaterals, square, rectangle, rhombus, parallelogram, trapezium, pentagon, hexagon, heptagon, octagon, nonagon, decagon, dodecagon, sides, corner, flat, straight, round,	• **Structures for communication** *It is a (rectangle)* *It has got (4 sides/corners)* *A triangle has got (---- sides / corners)* *The sides are round/ straight* *I think (triangles) go here because....* *I can see ------* *(Squares and rectangles) go together because......* *We can put (circles) here because......*	• **Lang support** **(ss1, ss2, ss3, ss4)** • **Classroom L** Cut, fold, and unfold, what's the name of? What's this, listen, trace, count, report, what can you see, what do they look like?	• Dictionary skills • Questions that come across throughout the lessons