TEACHING OBJECTIVES- III

1. To classify 2D shapes   using a tree chart or a binary key
2. To recognise polygons in street maps and different images
3. To predict and report conclusions using the English language and Mathematical terms
4. To be able to describe shapes orally, according to their properties
5. to be able to write a short description about shapes

LEARNING OUTCOMES children will be able to

COGNITIVE SKILLS	CONTENT	CULTURE
• Understand new knowledge about polygons and memorise it • Identify different types of polygons (match, spot, colour...) • Classify information about polygons, using a binary key and report it. • Predict shapes that will appear in city maps. • Use Google Earth zoom to recognise shapes in city maps and compare Barcelona to London. • Check the predictions, write and report the conclusions • Identify shapes listening to teacher descriptions or reading a text • Describe shapes according to sides and corners • Refresh their knowledge to create different polygons out of triangles	• The names and features of the 2D shapes • The classification of polygons using a tree • Knowledge transfer: the study of city maps to spot shapes and compare them. • The description of shapes • Summarising knowledge and drawing conclusions	• Cities and street maps. Google Earth zoom

COMMUNICATION

LANGUAGE FOR LEARNING		LANG THROUGH
Structures for communication *-Language for shape description: --I've got(...)-My sides are (straight) lines / (the same) length, shape -I am made with (...) triangles* *-We can make a (...) out of (...) triangles -We need (...) triangles to make a (....)* *-There are (...) hexagons and (...) pentagons -This is a (regular / irregular)* *-Language for prediction: I think we will see...* *-Language for comparing and reporting: In Barcelona we can see (....) while in London (…)*	**Language support** **(ss9, ss10, ss11, ss12, ss13)** **Classroom language** Listen to me, classify, think carefully, colour, identify, predict guess, click on the map, talk to your mate, compare the results, write a description, read carefully How does it look like?...	• Dictionary skills • Questions that come across throughout the lessons..