

GEOMETRY AND ART

Teaching notes

Lesson 1: FLAT SHAPES

5th session: Shapes at home	
AIMS	<ul style="list-style-type: none"> • To identify shapes in the surrounding environment. • To classify objects according to their shapes. • To work in groups.
RESOURCES	<ul style="list-style-type: none"> - A computer and a data projector for the power point presentation. - 2-D geometrical shapes, e.g. Pattern Blocks Pieces or similar - Everyday items such as newspapers, magazines, catalogues, pictures.... - Supplementary material: (card_shapes.pdf) (flat_shapes_home.ppt).
GROUPING	<ul style="list-style-type: none"> -Half of the class. - Paired group.
DESCRIPTION OF THE ACTIVITIES	<p>1st activity: Game 'I spy with my little eye' (flat_shapes_home.ppt).</p> <p>Teacher holds up a shape and asks pupils to look for things the same shape in the classroom. "I spy with my little eye a shape like this". After looking for a few shapes, watch the power point presentation and find the shapes that are shown.</p> <p>2nd activity: Let's make a display!</p> <p>Look for things in magazines, newspapers, catalogues, pictures etc.. that are standard flat shapes. Classify them according to their shape in a big display. Ask pupils to look for more pictures at home and add them</p>

	to the display according to the classification.
LANGUAGE	<p><i>Key vocabulary:</i></p> <ul style="list-style-type: none"> - Circle, triangle, square, rectangle, pentagon and hexagon. - Newspapers, magazines, catalogues, pictures. - Scissors, glue and display paper. <p><i>key phrases needed:</i></p> <ul style="list-style-type: none"> - I spy with my little eye a shape like this (the answers to this sentence by pupils will be in L1 and teacher will say the name in English). - What shape is this? It's a
SKILLS	Speaking, listening and social skills.