

CALCULATING AND COUNTING RHYMES

Teaching notes

Lesson 2: SOLVING PROBLEMS

14th session: Domino additions	
AIMS	<ul style="list-style-type: none"> ● To begin to relate addition to counting on . ● To relate addition to combining 2 groups of objects. ● To use the vocabulary involved in adding.
RESOURCES	<ul style="list-style-type: none"> - A computer and a data projector for the power point presentation. - A set of dominoes (as big as possible). - A white board and a felt-tip pen. - Supplementary material: (domino_additions_ppt)
GROUPING	- Half of the group.
DESCRIPTION OF THE ACTIVITIES	<p>1st activity: Inventing addition calculations from a domino. (domino_additions_ppt)</p> <p>Watch the power point presentation to explain how we can invent an addition calculation from a domino. Eg: Slide 2: 1 and 2 makes 3 altogether Slide 3: 1 and 6 makes seven altogether.</p> <p>.....</p> <p>2nd activity: It's your turn. Sitting in a circle, give a domino to each child to make and addition calculation from the domino. Ask for volunteers to read the domino calculation. Eg: If the child has the 2/4 domino, he or she has to says: 2 and 4 makes 6 altogether. To make it more challenging, ask the pupils to write</p>

	down the number sentences on the board. Try to avoid giving pupils dominoes which add to more than 10.
LANGUAGE	<i>Key vocabulary needed:</i> - Numbers 1-10. - Domino, addition. <i>Key phrases needed:</i> - 5 and 2 makes seven. - Could you write down the number sentence on the board please?.
SKILLS	Listening, speaking and writing. Mental calculation.