## CALCULATING AND COUNTING RHYMES Teaching notes

Lesson 1: COUNTING FORWARDS AND BACK FROM 0-10

5 <sup>th</sup> session: Practising some counting.	
AIMS	<ul> <li>To recite the number in order, counting forwards and back from 0-10.</li> <li>To say and use the numbers in order in familiar contexts.</li> <li>To order numbers, up to 10.</li> </ul>
RESOURCES	<ul> <li>A computer and a data projector for the power point presentation.</li> <li>Set of large number cards.</li> <li>Supplementary material: (numbers_flashcards.pdf) (rocket_blast_off.ppt)</li> </ul>
GROUPING	- Half of the group.
DESCRIPTION OF THE ACTIVITIES	1 <sup>st</sup> activity: Count on/count back (numbers_flashcards.pdf) Shuffle the large number cards. Choose one card and ask : What is this number? Repeat using different cards. Then, give out the cards to individuals children. Ask: who has got 0?, what numbers is next?, who has got 1? and ask them to come out in order and stand at the front of the class. Make a number line and ask the children to recite the numbers from 0 to 10 and back. Count doing different commands like Jump! March! Slip! Gallop! Tiptoe! Hop! Then, use the number line to ask the children: Which number comes before 3?, Which number comes after

	<ul> <li>8? (you can point to the children in the line to make it easier).</li> <li>2<sup>nd</sup> activity: Blast off (rocket_blast_off.ppt)</li> <li>Explain that when a rocket is launched the people at space control count back in ones instead of counting forward. By watching the power point presentation, count back from 10 to help the rocket blast off.</li> </ul>
LANGUAGE	<ul> <li>Key vocabulary:</li> <li>-Numbers 0-10.</li> <li>Before, after.</li> <li>Rocket, forwards, back.</li> <li>Key phrases needed:</li> <li>What is this number?</li> <li>What number is next?</li> <li>Who has got?</li> <li>Let's count forwards, let's count back.</li> <li>Which number comes before?</li> <li>Which number comes after?</li> </ul>
SKILLS	Listening and speaking. Memorising skills.