

CALCULATING AND COUNTING RHYMES

Teaching notes

Lesson 1: COUNTING FORWARDS AND BACK FROM 0-10

7th session: The Indians' performance.	
AIMS	<ul style="list-style-type: none"> ● To say and use the numbers in order, counting forwards and back from 0-10. ● To count reliably up to ten objects by using both hearing and sight. ● To find one more or one less than a given number from 0-10. ● To understand and perform the nursery rhyme 'Ten Little Indians'. ● To work on social skills.
RESOURCES	<ul style="list-style-type: none"> - A container, such as a tin or a cup, counters or coins that make a clear sound when dropped into the container. - Set of large number cards. - A computer and a data projector for the power point presentation. - 10 feather headdresses for the Indians. - Supplementary material: (ten_little_indians_nursery_rhyme.ppt) (numbers_flashcards.pdf) (ten_little_indians.wav) (ten_indians_book.doc)
GROUPING	- Half of the group.
DESCRIPTION OF THE ACTIVITIES	<p>1st activity: Game: Listen and count</p> <p>The children cover their eyes as the teacher drops a small number of coins, one at a time, into the a tin.</p>

Ask the children to count them silently as the teacher does so. At an appropriate point, ask the children 'How many coins are in the tin?' Continue adding one/two coins at a time until there are ten coins in the tin. Tip them out and ask somebody to count them for everybody to see. Now, take one coin out and ask: there were ten coins in the tin, I've taken one out, how many are left? Repeat taking one or two coins out until there are none left. Tip up the tin for the children to see that there are none left.

2nd activity: Ten Little Indians

([ten_little_indians_nursery_rhyme.ppt](#))

([ten_little_indians.wav](#))

([numbers_flashcards.pdf](#))

Watch again the power point of the Nursery Rhyme to revisit the lyrics of the song. Then, shuffle the large number cards. Choose one card and ask: What is this number? Repeat using different cards. Then, give out the cards to individual children. Ask: who has got 0? who has got 1?... and ask them to come out in order and stand at the front of the class. Once they form a number line, ask them sentences such as "what is one less than 6?" or "what is one more than 2?" and ask the children to point to the answer.

Finally, perform the Nursery Rhyme: ten children are the little Indians and they have to stand up following the lyrics when the song counts on and sit down when the song counts back.

3rd activity: The 'mini-book' of 'Ten little indians'

([ten_indians_book.doc](#))

Give a copy of the 'mini-book' to the pupils and ask them to decorate it. Then, the teacher explains the counting rhyme as if it were a story with the 'mini book'.

LANGUAGE	<p><i>Key vocabulary:</i></p> <ul style="list-style-type: none"> -Numbers 1-10. - Coins, tin, mini-book. - Little Indians boys. <p><i>Key phrases needed:</i></p> <ul style="list-style-type: none"> - How many coins are in the tin? - There were ten coins in the tin, I've taken one out , how many are left? - What is this number? - Who has got 7?... - Stand up, sit down.
SKILLS	Listening and speaking. Mental calculation and acting skills.