3. Play Time

Objectives

☯ Count, read and write numbers to 100 in numerals; count in different multiples including ones, twos, fives and tens

I can

☾ Count up to 20 objects
☾ Count in twos
☾ Count in twos and fives

Resources

☾ Uni-cubes
☾ Number lines with numbers up to 100 for the 'If you have time…' activity

Introduction

☯ Talk about the playground games in the picture. Which of these do the children play? Discuss games that involve counting (hopscotch, skipping games, counting when being 'It', etc.). Many nursery rhyme games encourage the children to learn how to count, e.g. 'One, two, buckle my shoe'. Do the children know any?

☯ Point out playground markings at school, if any, which are numbers, digits or words.

During the activity

1. Together count first up to 10, then 20 and then 50 to build confidence.

2. Together look at the picture. Which numbers can the children see on the playground? Ask the children to count on from each one or back down from 100.

3. Ask the children to write down the number of children who are girls/sliding/standing still and so on.

4. Look at the groups of five children. Point out the shape or array of these groups. Many children will recognise the configuration of five as seen on a dice. See if the children can learn the way five looks in other ways by asking them to draw these, using the groupings in the picture to help.

5. Count up in twos, fives and tens using uni-cubes to help. Remind the children that the last number counted in a set is *in* the set, and that the last number counted is the *total amount* in the set.

If you have time…

1. Ask the children to count up to 100 in twos, fives and tens. They then count back to zero in twos, fives and tens. Number lines with numbers up to 100 should be available to support the less confident children with an image that emphasises the position of a number in relation to other numbers.

2. The children should practise writing the numerals up to 100. They could decorate this for display.

Solutions

1. 4, **2.** 10, **3.** 11, **4.** 2, **5.** 4, **6.** 27 (Answers close to this are acceptable.) **7.** 5 (You may accept 4.) **8.** 25, **9.** 50, **10**. Answers will depend on the number of children in your class.

Maths words

number, digit, group, counting, multiples, twos, fives, tens

Play Time

1. Count the children playing football.

2. How many children have black hair?

3. How many children are wearing long trousers?

4. How many pairs of children are there?

5. Count in 2s to find out how many children are standing in 2s.

6. How many girls are there?

7. How many groups of 5 children can you see?

8. Count in 5s to find out how many children are in groups of 5.

9. How many children can you see altogether?

10. How many children are in your class? Draw them in a playground. Draw a loop around groups of 10. How many groups of 10 have you got? How many groups of 5 are there? What about groups of 2?