

Unit 6 Math

★Activities to review the numbers up to 10, and to learn the numbers 11~21.

Unit Aims

The children learned the numbers 1 to 10 in Unit 1. In this unit, the numbers are extended to 21. The activities in this unit are for children to review the numbers 1 to 10 and to experience working with the numbers 1 to 21. Once children know how to say the numbers from 11 to 21, it is easy for them to learn the numbers up to 100. In this unit, children will work with addition and subtraction calculations to become familiar with the numbers up to 21.

Vocabulary

eleven twelve thirteen fourteen fifteen sixteen seventeen
eighteen nineteen twenty twenty-one

Classroom English

Let's count the paper clips.
How many cubes are there?
Fourteen plus seven is twenty-one.
How many clocks are there in your house?

Step of Activities

- (1) Learning how to say the numbers from 11 to 21 by counting the objects found on the page. P.27
- (2) Counting the blocks in different colors and adding the numbers to figure out how many blocks there are. P.28-P.29
- (3) Completing the addition and subtraction calculations by putting matching numbers in the circle and triangle. P.29

- (4) Completing the list on the page by counting the number of items found in the list at their homes and writing in the numbers. P.30

Reference

Children will easily understand how to say the numbers 13-19 if the teacher devises the way they are presented. For example, rather than writing the number 13 on the board in the normal way, if the teacher first writes 3, then adds the 1 and says “thirteen,” children can easily understand what “teen” means. When introducing 14, first write 4 and say “four,” then write 1 next to the 4, and say “teen”. This will lead the children to easily understand how the numbers 13-19 are pronounced in English. Of course, it is important to let the children realize that the numbers 13 and 15 are pronounced differently.

Other Possible Activities → cf. Page 80

Play the “21 game” using worksheet ⑤ found at the end of the book. Place the number cards 1 to 20 face down on the desk. Children take turns turning over two cards at a time as in the game “Concentration”. If the total of the numbers on the two cards, which were turned over, add up to 21, the player keeps the cards. The player that gets the most cards wins the game. There are other games that can be played with the cards.

Ex.1 : The cards are placed on the desk face up. The teacher calls out a number and children race to get the number card that was called out.

Ex.2 : The cards are placed face up. The teacher calls out a number and children race to get the number card that would add up to 21 when added to the number called out.