

LESSON PLAN GUIDE

PictureBook English Reading Series

picturebookenglish.com

Category	Vocabulary	Title	B16 – Words for Math
Ages	4–8	Theme	Numbers — Zero to a Trillion

INTRODUCTION OF THE BOOK

Congratulations — your child has completed the first 15 books in this vocabulary series! Books 16 to 30 explore new words organised by theme, and this book begins with one of the most important themes of all: numbers.

Starting from zero and building all the way to a trillion, children practise numbers through hands-on activities including a multiplication table they create themselves. From counting with pictures to exploring the populations of cities and countries, this book makes numbers in English feel real, useful, and exciting.

LEARNING OBJECTIVES

Children will be able to:

- Read and say numbers from 0 to 10 confidently in English
- Count and recognise numbers from 1 to 100
- Create and read a multiplication table using English numbers
- Read and say large numbers — thousands, millions, billions, and trillions
- Connect large numbers to real-world contexts such as city and country populations

LEARNING ACTIVITIES

1. Start with numbers 1 to 10

Each page shows an everyday item with the correct number of children — for example, one chair for one child, two boys on a bunk bed, three girls on a tricycle, and so on. Go through the pictures together and encourage your child to say each number in English. This visual approach builds a strong foundation before moving on to larger numbers.

2. Write and play the Speed Game

Ask your child to write the numbers 1 to 10 on a piece of paper. Then play the Speed Game — your child reads the numbers as quickly as possible. Once they feel confident, say multiple numbers aloud and ask them to repeat what they hear. This builds both reading and listening fluency with numbers in English.

3. Create a multiplication table

The book provides an empty multiplication table with numbers 1 to 10 along the top and pictures from the previous pages along the side. Each picture represents a number from 1 to 10. Ask your child to fill in the empty squares with the correct numbers to complete their own multiplication table. Once finished, encourage them to read each number aloud from the table.

4. Fill in numbers 1 to 100

Some numbers are missing from the multiplication table, so children create a new number table from 1 to 100, filling in the missing numbers. This reinforces counting and number recognition in English. Once the table is complete, ask your child to practise saying all the numbers from 1 to 100 aloud.

5. Explore big numbers

Move on to bigger numbers by exploring real-world populations — from thousands to trillions — comparing cities, countries, and the world. Encourage your child to find and read the populations of cities and countries that interest them. This makes large numbers feel meaningful and connected to the real world.

FOLLOW-UP ACTIVITIES

Ask your child to find five numbers in everyday life — on packaging, road signs, books, or devices — and read them aloud in English. For bigger numbers, look up the population of your city or country together and practise saying it. How high can your child count in English without stopping?

Try the fun online learning activities for this book on our website!

[Click here to try the online learning activities](#)

TEACHER'S NOTES & TIPS

Numbers are one of the most practical vocabulary sets a child can learn in a new language — they come up in everyday life constantly. The hands-on multiplication table activity is particularly effective because children are creating something they can refer back to. For children who find large numbers challenging, focus on the pattern first — once they understand how hundreds, thousands, and millions work, reading any large number becomes much easier.