

# **Contents**

- 2 x board games
- 3 x number games
- 16 x dominoes
- die
- spinner
- counters

This set of educational games and activities is designed for introducing children to number patterns 1-10. Children will love playing with numbers, counting, and discovering patterns to win each game. These games have been designed at an early level to cover numbers and vocabulary from one to ten. After mastering these games, children will be ready to progress to 6 Mathematics Games.

# How to Play:



#### **Number Safari:**

A simple game where children count animals in their environments. Firstly, roll the die and move forward the number shown. If you land on an arrow (jeep) you can move forward. Once you have moved onto a game square, you must point to groups of animals to stay on that square. At a higher level, you can only use each group of animals once (during the entire game). If you can't find the right group of animals (number), you must move back to the position where you started.



#### **Number Triominoes:**

These number-triangular dominoes cover numbers 1-6 presented in eight different mediums: numbers, words, abacus, dice, rods, ten frames, coat hangers, and bugs. Simply match the equivalent number to complete the domino. Color-coding is designed to support learners and provide self-correction.







## **Shapes Around:**

This board game requires children to identity shapes around the house. Firstly, roll the die and move forward the number shown on the die. If you land on an arrow you can move forward. Once you have moved onto a game square, you must identify a corresponding shape. At a higher level, you can only use each object shape in the house once (during the entire game). If you can't find the right shape, you must move back to the position where you started. The first to get to the finish wins.

#### **Beetles About:**



Each leaf acts like a ten frame, with five divisions on each half. 24 bugs allow children to add and subtract bugs from their leaf. Practice basic mathematical vocabulary, such as: Which leaf has more bugs? How many more bugs do I need on this leaf to make 10? How many do I have left if three bugs fly away? Introduce the spinner for a two player game of first to ten bugs.

# **Counting Hands:**



Each finger covers a number from one-ten (digits). Children can practice counting by folding down each finger, or counting in twos. By folding down particular fingers they can predict the missing number. As each hand has 5 digits, they can practice number bonds to five or ten. Finally, introduce the spinner to play a simple game of counting to ten, by performing basic addition and subtraction.

### **Number Train:**



The Number Train contains two carriages of five (a circus carriage and a passenger carriage) as well as an engine. Children can play with numbers by taking passengers on and off the train. Provides many opportunities for practicing key mathematical vocabulary, such as: Which carriage has more passengers? Which is first, second or third? Can you make sequences with animals and people, or boys and girls? Who will come next? Introduce the spinner to see how quickly you can fill the train. How many are on it altogether? How many have to wait for the next train?

If you've enjoyed this game visit our website to see more of the fantastic Junior Learning range.



