

Search the number – Such die Zahl

The game “Search the Number” and the expansion “Number Clapping” offer the potential to get to know the decadal structure of the number space. The principle of bundling ten is helpful for this game, which means it must be purchased beforehand for this reason. This principle is helpful because the playing field is represented with bundling of tens. This makes orientation in the number range from 1 – 100 easier.

The expansion “Number Clapping” also offers more concrete potential. By coloring the playing field, the children gain an understanding of the size ratio of a number. Especially with regard to the topic of “greater or less than” the children can draw on the knowledge they have acquired by playing “Number Clapping” as they gain a special understanding of numbers.

In both variants, in addition to the bundling of ten, the principle of bundling five is also used, as the units on the playing field are represented as a bundle of five. These are also shown as a cube image, which makes it easier for the children to recognize the number of units. For this reason, before playing, children should not only be familiar with the bundling of ten, but also with the bundling of five and the dice representation.

During the course of the game, the children are asked to develop and implement their own strategies, which allows them to determine which strategy makes the most sense for them.