



# 046 Counting with your Abacus

Numbers and geometric figures recognition

# **Starting Session**

Hand out the Abacolor shapes Miniland game to familiarise with the enclosed pieces. Search for differences and likeness between the geometric figures. (Free play and/or conversation). Explain how abacus can help us count.

#### **Miniland Product Game**

Two types of sheets are proposed. From the first two, we choose as many pieces as shown on the sheet, paying attention on colour and shape. We reproduce the sheet on the Abacolor. We ask the children to count the pieces introduced on each rod. With the other two sheets, we search as many pieces as the number and colour indicates, and we place them on the abacus. We may introduce the positional numbering system on the abacus.





## **Digital Game**

When finished, play the digital game to reinforce content. The game consists on dragging as many pieces as indicated by the number. Keep in mind that the pieces colour must be the same of the number colour.







## **Educational content**

#### Language

- Vocabulary
- Writing: Numbers

#### **Mathematics**

- Mathematical-logic skills
- Colour identification
- Geometric shapes identification
- Space notions
- Count
- Understand positional numbering system: units, tens and hundreds

#### **ICT**

Use of a digital environment



## **Compatible Miniland Material**

- Ref. 45309 Abacolor Maxi
- Ref. 45310 Abacolor Shapes 50 pcs
- · Ref. 95270 Abacolor Shapes 100 pcs
- · Ref. 95273 Abacolor Balls

## Multilingual education

Vocabulary and speaking.



Themes
Math and Logic.