**Countdown**

 10 min  1 participant

 

**Let’s play**

1. Build a rocket with all the bricks starting with number “9”. Each brick has to represent a number lower than the previous one.

**How to prepare**

* 1 base plate
* 10 number bricks “0” to “9”
* 1 number sign brick
* 1 bowl

Place number sign in the top left corner of the base plate to indicate the bricks represent numbers.

Place the number bricks in the bowl.

**Facilitation tips**

* Explain what a countdown is.
* Create learning environments that empower young children to realize their potential: if the activity is linked to a story, the child will have a stronger motivation.
* Try to let the child build their own strategy and explain it.

**Possible variations**

* Pre-build the rocket with the first two bricks.
* Add more bricks than necessary.

**Children will develop these holistic skills**

* COGNITIVE
	+ Count, read and write up to 10, forwards and backwards, beginning with 0 or 1
	+ Stabilize knowledge of small numbers: given a number, identify one more and one less
	+ Identify the braille characters: numerals 0 - 9
* CREATIVE - Engage in solitary play activities for an appropriate amount of time

**Did you know**

* Children need a deep, conceptual understanding of content knowledge together with skills that enable them to apply what they know.
* Cognitive skills mean concentration, problem solving, and flexible thinking by learning to tackle complex tasks and building effective strategies to identify solutions.