

FINGER TAPPING NUMBERS ON SAND

GUIDELINES

What?

Multisensory instruction is a way of teaching that engages more than one sense at a time.

Using sight, hearing, movement, and touch gives kids more than one way to connect with what they are learning.

Finger tapping on sand, air and water helps children learn numbers better through sensory methods

Why?

- It helps to build nerve **connections** in the **brain**.
- It encourages the development of motor skills.
- It supports **language and number development**.
- It encourages 'scientific thinking' and **problem solving**.
- It can involve mindful activities which are beneficial for all children.
- It develops hand and brain coordination.

How?

Research has shown that sensory **activities** offered to young children are important for brain development! One of these is **finger tapping**, where children learn through their **senses**. **Finger tapping** is also the most relaxing and creative way to express feelings.

Gather sand and different types of objects around the house that can stimulate the senses (and make sure they are safe to use). Attach them to a big cardboard or put them all into a bin. Let your child feel the texture and **play** with them. Ask your kid relevant questions about their **sensory** exploration. Make the child connect concepts through hand brain coordination techniques.

Teaching Instructions

- Gather some sand in a box or large tray.
- Hold the pointer finger of the child and make them draw 0-5 three times step by step.
- Then allow the child to draw whatever they like.
- Do not force them to draw the numbers the way you want.
- Help the child to feel the sand and the drawing of numbers.

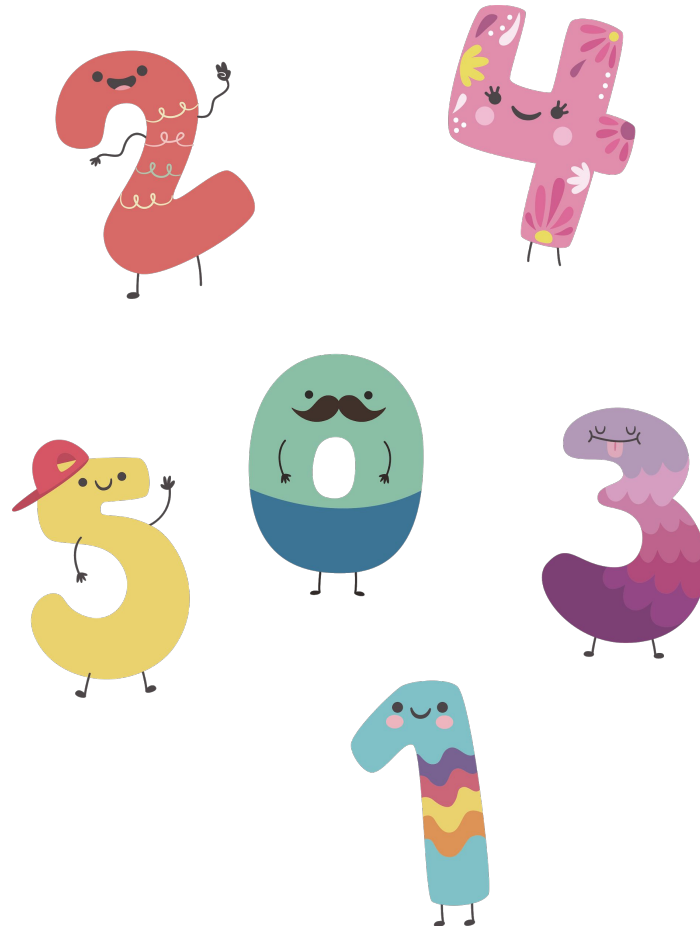
Would you like to play in the
sand and learn?



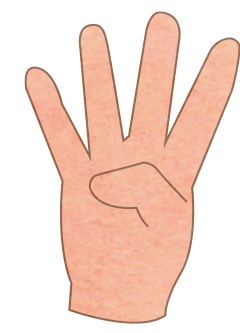
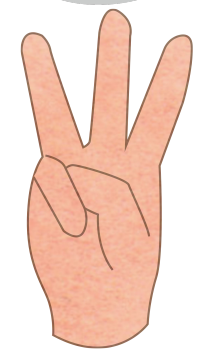
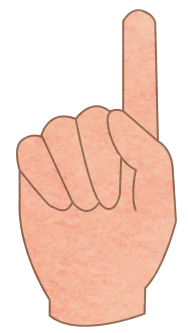
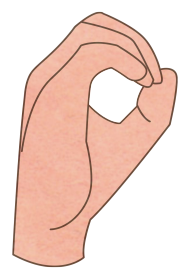
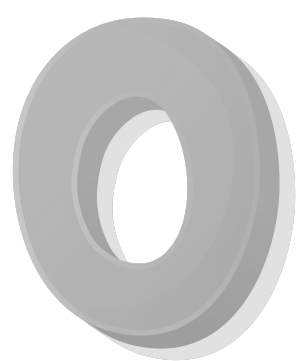
Shall we?



Before that, can you recollect the numbers 0 to 5 that you learned?



Count them on your fingers



Yes!



Note to parents and teachers:

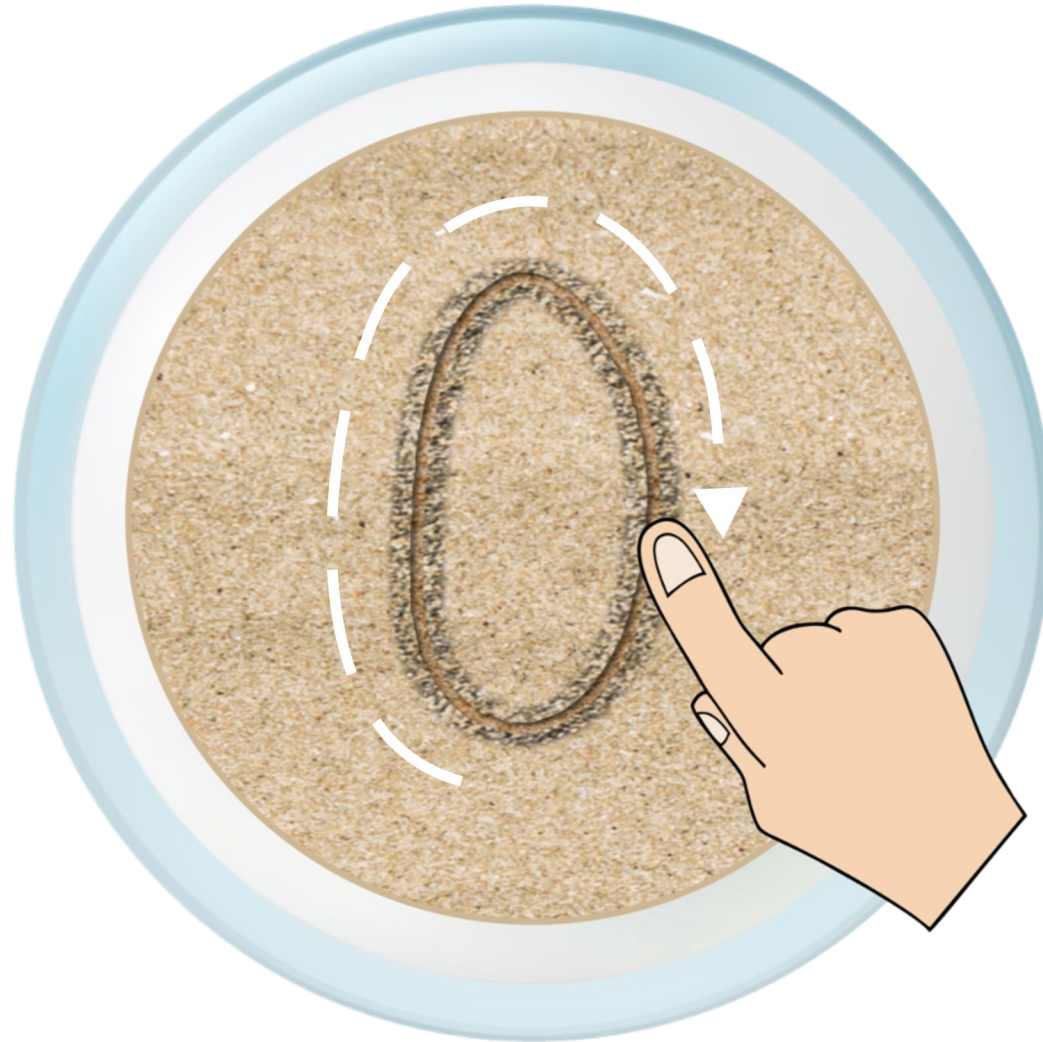
Please follow the teaching instructions for every number.

After a while, repeat the same procedure, take their fingers and draw the other number for 3 times.

Read them aloud while drawing on water.

Would you like to draw
zero in the air?

Let us begin to draw the numbers on the sand.













Awesome! Can you practice some more?

Now can you repeat all the numbers
once again?

Amazing!!!

