# Unlocking childhood BRILLIANCE



The untapped potential of heuristic play.

In a world brimming with digital screens and high-tech toys, the essence of play often gets lost in the pixels. But what if the key to unlocking our children's potential was found not in the latest app or electronic gadget, but in the simplest forms of play?















#### The Science Behind Heuristic Play

The term "heuristic" comes from the Greek word "heuriskein," meaning to discover. In the context of play, it refers to the activities that encourage children to explore and learn about their environment through hands-on interactions. This type of play is crucial for developing problem-solving skills, fine motor skills, and even social competencies. Research underscores the importance of heuristic play, showing how it supports cognitive development and fosters a sense of curiosity and independence. Heuristic play removes the boundaries, allowing children to make connections and learn concepts in a deeply personal and impactful way.

### Why Heuristic Play is often overlooked

In today's fast-paced, technology-driven world, heuristic play is often overshadowed by more structured forms of learning and entertainment. The simplicity of heuristic play — with its lack of flashing lights, sounds, or digital interfaces — might seem unappealing or outdated at first glance. However, this simplicity is exactly what makes it so beneficial. It encourages children to use their imagination, to create rather than consume.

### We're Revitalising Heuristic Play

At Navy Baby, we believe that the most profound learning occurs when children are free to explore, manipulate, and discover on their own terms. Our toys are designed with this philosophy at heart, crafted to inspire curiosity and engagement without predetermined outcomes or limitations. From our experience, parents are often amazed at the depth of engagement and learning that occurs when their children interact with our toys. The joy of watching a child in deep concentration, figuring out a new way to interact with a simple object, is truly unparalleled.

## "BECAUSE PLAY MATTERS"

"Heuristic play, a concept rooted in discovery and exploration, offers just that — a return to the basics of learning through tactile, openended interactions. Despite its profound benefits for early development, heuristic play remains one of the most underappreciated tools in a child's learning arsenal."







How to Incorporate Heuristic Play into **Everyday Life** Incorporating heuristic play into your child's daily routine is simpler than you might think. **Here are a few tips to get started:** 

# PROVIDE A VARIETY OF MATERIALS:

Offer objects with different textures, shapes, and sizes. These can be Navy Baby toys or everyday items like wooden spoons, fabric scraps, and cardboard tubes.

## CREATE A SAFE SPACE:

Ensure your child has a safe, open area where they can explore these materials freely.

#### STEP BACK:

Resist the urge to direct your child's play. The goal is for them to explore and learn at their own pace.

#### **OBSERVE:**

Watch your child as they play. You'll be amazed at the inventive ways they interact with simple objects.

By the age of one, your babies brain has grown to 70% of its adult size. Babies brains thrive on sensory experiences.
Touch, smell, sight, sound and taste!

Choosing the right play toys provides a foundation for lifelong learning & development.























We're proud to support parents and educators in reintroducing this essential form of play into children's lives.