

AN INTRODUCTION TO SENSORY PROCESSING DIFFICULTIES





Inspired by the webinar delivered by

VICTORIA ROBINSON (OCCUPATIONAL THERAPIST) AN INTRODUCTION TO SENSORY PROCESSING DIFFICULTIES



The PDA Space Portal 2024 (www.thepdaspace.com)

Created by Helen Edgar

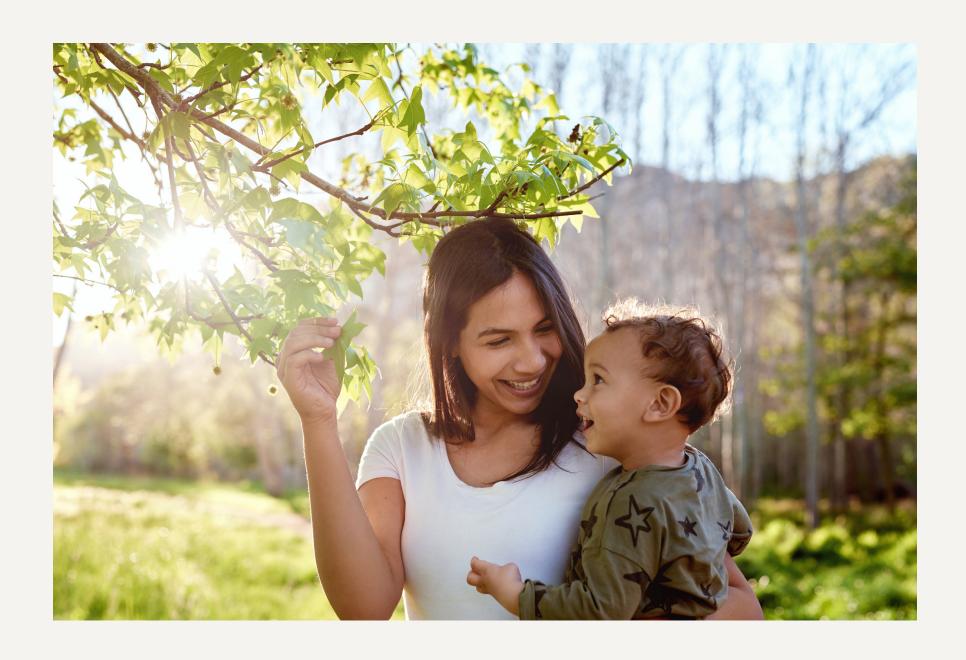


Sensory Processing

Our sensory systems help to keep us safe. When we are balanced and regulated our senses can bring feelings of joy and enable us to live our lives in the ways we want with out too many difficulties. However, for many neurodivergent people, the sensory system can often be dysregulated and some senses may be more heightened than others and have a bigger impact on your day to day life.

A better understanding of the sensory system and how it works will help us and our children regulate and manage our day better.

A better understanding of your child's sensory needs will help you feel less confused and stressed as you will learn new ways to support your child. We hope this will lead to a smoother family life for you so you can spend more quality time together.









Dispelling Sensory Processing Myths

Myth

Children do not 'grow out' of sensory processing difficulties

Fact

Children can learn ways to manage their sensory system in ways that work better for them

Sensory
processing
difficulties are
not down to any
problems with
your parenting



Sensory
processing
difficulties are a
real neurological
difference

You don't need specialist equipment for your child's sensory diet



You may just need to think outside the box a bit to support your child!







The Sensory System

Internal Senses

External Senses

Sight Sound Proprioception Vestibular **Taste** Interoception Touch **Smell**

Proprioception = body positioning/awareness

Vestibular = movement

Interoception = internal sensory system

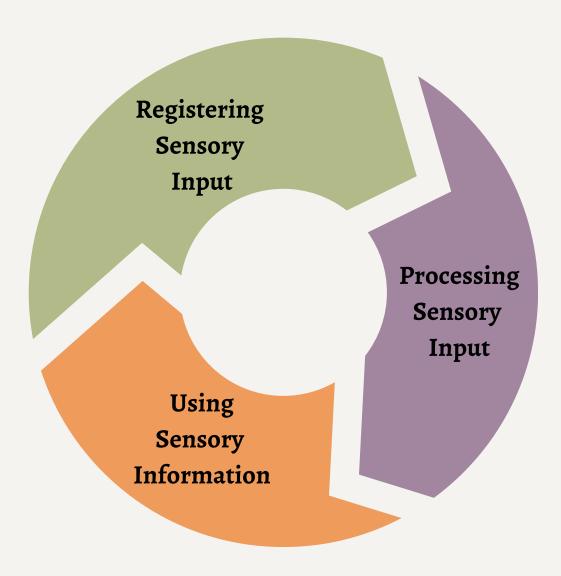
eg temp / pain / hunger





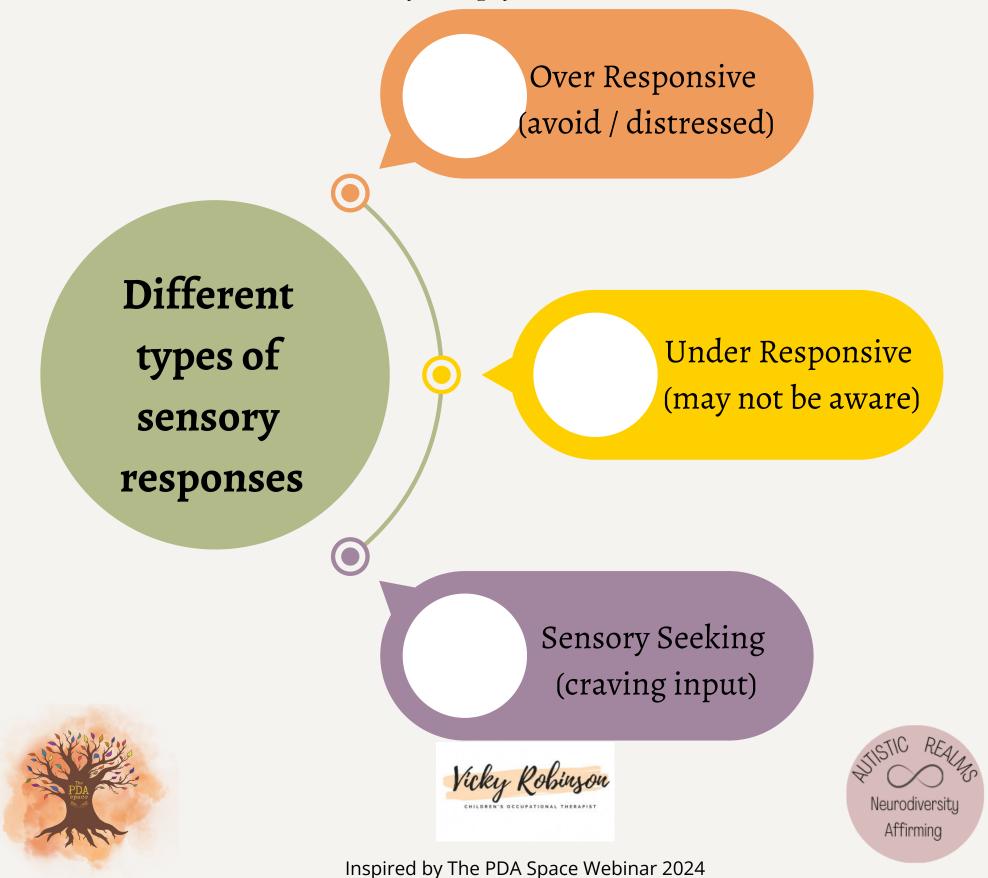


What Is Sensory Processing?



Which part of this process does your child struggle with most? The answer will affect what type of support will work best for them.

How does your child respond to different sensory stimuli? The list below may help you think about this.



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How To Identify Your Child's Sensory Needs

Neurodivergent people may have much smaller or much bigger cups for different parts of their sensory system than other people.

Everyone has a mixture of big and small sensory cups depending on how they respond to different sensory input.

In the webinar for **The PDA Space**, Occupational Therapist **Victoria** Robinson shared the fabulous idea of using cups to help understand a person's sensory capacity.

The sensory system is unique to each person, and each person will respond in their own different way. For example, some people may have a small cup for sound and get distressed by sudden or loud noises. Another person may have a large cup for sound and may even be very noisy themselves!

If a person has a small cup for touch, they may struggle to tolerate certain textures and be distressed if they get messy; they may find tags in clothing or the feel of certain types of fabric painful. A person with a large cup for touch may seek certain textures and enjoy messy activities.

Have a think how you and your child respond to different sensory input. Which senses have big cups, and which ones have small cups? If your child can understand concepts like this, it is an excellent way of explaining how the sensory system works with your child to help develop their understanding, too.







How to Support Your Child's Sensory Needs

Small Cups
Need
Emptying

Calming
activities

Stimulating
activities

If your child has lots of small cups they may find different aspects of their sensory system over whelming. As a response and try and regulate this may mean they cry, scream, throw, hit or display other more challenging behaviour.

will help

If your child has lots of big cups, they may not be aware of different input and they may seek extra sensory input to regulate.

Everyone has a unique mixture of big and small sensory cups. Most people's sensory needs will also fluctuate and may be different day to day but there will likely be over arching patterns you will be able to pick up on that will help you understand the best ways to support your child.



will help





How to Support Your Child's Sensory Needs

There are different types of **accommodations** (tools, equipment and environments) that can help your child regulate their sensory system.

A qualified Occupational Therapist will be able to carry out an assessment and write a personalised 'sensory diet' for your child if needed to help give you some bespoke ideas to support your child balance their sensory system.

You can find out more and gain further ideas by joining in the fantastic webinar by Victoria Robinson in **The PDA Space**.

Our other FREE e-books such which accompanies the amazing webinar by Nathalie Shek (OT, Helping Kids Shine) and Dan & Kay Aldred (teachers) may also be of interest and is available in The PDA Space and also in Autistic Realms as a free download.











Embodiment and Sensory Systems



Inspired by the webinars delivered by:

Nathalie Shek (OT Helping Kids Shine) & Dan & Kay Louise Aldred (Embodied Education)

October 2023

The PDA Space Portal (www.thepdaspace.com)

Created by Helen Edgar



Signposting

Family support workshops, webinars, coaching and online peer support groups.

(Founder: Nicola Reekie)

Victoria Robinson OT:

Website: <u>my-sensory-</u>

hub.newzenler.com/courses/my-sensory-hub

Instagram:

instagram.com/sensory.occupational.therapist/

Website designed by autistic young people, for autistic people

www.autisticrealms.com
Helen Edgar's website - Autism/
education/ mental health articles and
resources

Please seek professional advice if needed.









A free community resource to support the webinar delivered by

Victoria Robinson

Website: <u>my-sensory-hub.newzenler.com/courses/my-sensory-hub</u> Instagram: <u>instagram.com/sensory.occupational.therapist/</u>

Created for The PDA Space

By Helen Edgar <u>Autistic Realms</u>

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