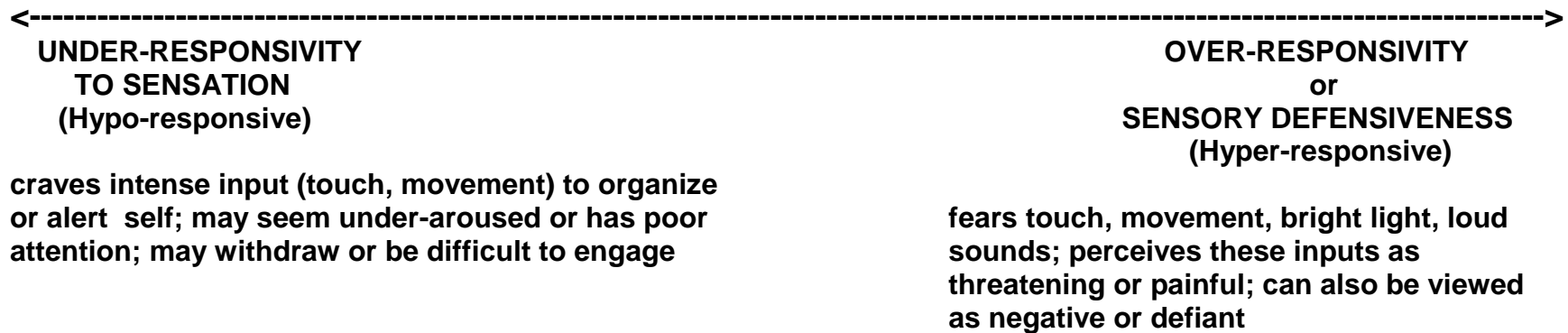


Types of Sensory Integration Dysfunction (also called Sensory Processing Disorder):

- 1) **SENSORY MODULATION DYSFUNCTION** – The under/over-responsivity to ordinary sensations from the body or environment. This happens because the central nervous system inefficiently organizes and regulates reactions to sensations. This causes a child to exhibit atypical behaviors. The degree, intensity, and quality of the child's responses do not match the environmental demand. *(It is important to note that every child is different and not everyone displays all of the below symptoms. These are only examples. It is also important to note that under and over responsivity can occur simultaneously in different sensory systems)*



- 2) **POOR SENSORY DISCRIMINATION** - The misinterpretation and poor organization of sensory information coming from a child's body and from the external environment. This happens because the central nervous system inefficiently integrates sensory messages. This leads to a child's difficulty in using sensory information to make adaptive, meaningful responses toward sensory input.

child might look uncoordinated, clumsy, has poor motor planning, poor handwriting, poor body in space awareness