Visual Perception Skills - a parent's guide

Basic Skills	Why is this skill useful?	What will I find difficult if I don't have this skill?	Activities & Games that can help·
Visual Discrimination	This is the skill that underpins our ability to 'pay attention to detail' and notice the similarities between things.	 A child with poor skills may: struggle to match clothing such as socks especially when the differences are subtle struggle to see the difference between similar objects (eg coins) struggle with complete spot-the-difference or odd-one-out type activities 	✓ Matching Pairs✓ Spot the Difference
Visual Memory	Visual memory is the skill we use to recognise people, faces, etc. They also play a vital role in learning how to read and spell.	 Children with poor visual memory may struggle to: recognise numbers and letters remember sight words copy work from the board or a book, as they struggle to remember what they saw on the board and have to keep checking back 	 ✓ Matching Pairs ✓ Memory Games – Shopping List, Kim's Game, etc·
Spatial Relations	This skill allows us to notice even subtle differences in pictures, words and letters. It also supports our coordination of visual and motor skills.	In school, children may struggle with: • struggle to see differences between similar looking letters and words (eg b/d, b/p, 5/5, won't / want, car / cat) Kids who struggle to coordinate their visual systems and their motor systems may struggle with handwriting.	√ Find the Odd one Out



Form Constancy

This is the ability to recognise shapes, letters or words regardless of the size, colour or location. A simple example: you can recognise that a dog is a dog whether you see it in a photo, in your garden or in the park, and whether it is sitting, lying down or running.

Children who struggle with form constancy may not recognise shapes, numbers and letters

- · when the colour, size or font changes,
- or when the word/letters/numbers are presented in a different context (for example when they see them in the playground instead of in the classroom).
- ✓ I Spy (with words or numbers around the home)

Sequencing Skills

Sequential Memory

Remembering the order of things (letters, words, numbers, how to get dressed, the sequence for brushing teeth) is a vital life skill as well as a key academic skill·

Children struggling with this skill may find these academic skills difficult:

- Spelling and reading, where children need to remember the sequence of letters in order to spell a word correctly.
- Written Maths skills: visual sequential memory is essential to help your child copy the numbers in the correct order:
- ✓ An adapted version of Kim's Game



Complex Skills

Figure Ground	 This skill can help you to: find your favourite socks in a messy drawer find the ketchup bottle in the cupboard find a dropped item if it fell onto a similarly coloured background (eg a green button on the grass) 	 At school, a child with poor skills may: struggle to find information on a busy blackboard lose his/her place when copying work from the board lose his/her place on the page while reading struggle to find personal items in a cluttered place 	 ✓ I Spy ✓ Where's Wally? ✓ Wordsearches (for older children)
Visual Closure	You are visually completing what you see when: • you can figure out what a road sign says, even when the writing is partly hidden by a tree • you can make sense of words on a smudged page • you can recognise an object even when you can only see part of it	 In school, children need visual closure skills to: help them read more fluently quickly recognise words by their shape or general arrangement of letters without paying too much attention to each individual letter together with visual memory skills, to remember letters and words (especially sight words - words that cannot be sounded out) 	√ Jigsaw puzzles

