

Visual-Spatial Relations

Visual-Spatial Relations is the ability to recognize differences between shapes, symbols, objects, and patterns.

Children with visual-spatial relations problems may have difficulty with the following:

- Recognizing differences (shapes, size, color, letters, words, and objects)
- Differentiating between letters, words, and objects that look similar
 - Differentiating between b and d, and p and q
- Writing
 - Reversals of letters and numbers
- Copying block patterns

Activities to help:

- Prepare a paper consisting of sets of words. One word in each group should be different. Ask your child to circle the word that is different.
 - i.e. can can can con can
big big pig big big
was was was was saw
tent tent sent tent tent
- Odd one Out
 - Group objects or pictures together and ask your child to select the one that is different.
 - i.e. nickels and one dime
pencils and a pen
gloves and one mitten
letters and one number
- Spotting differences
 - Ask your child to search for similarities and differences between two pictures or objects.
 - Activity books with spot the difference pictures
- Describing differences between pictures- Show your child a picture and ask them to remember as much as they can about it. Remove the picture from view, and then show the child a similar picture and ask him or her to identify what is different between the two pictures. (This also requires visual memory skills.)
- Ask your child to study part of a room and then leave the room. When he or she leaves remove or rearrange items, then ask your child to tell you what is different when he or she returns. (This also requires visual memory skills.)
- On-Line Activities
 - What is different (Mr. Potato Head)
 - http://www.hasbro.com/monkeybartvjr/default.cfm?page=mph_lg_different&brand_id=493%28printable%20coloring%20sheet%20of

%20%22What%27s%20different%22%20in%20Mr.%20Potato%20Head%29

- Find the differences (6)
 - http://www.slylockfox.com/arcade/6diff/6_diff31.html#
- Find the differences (10)
 - Jungle Picture
 - <http://www.eyecanlearn.com/jungle.htm>
 - Park Picture
 - <http://www.eyecanlearn.com/park.htm>
 - Party Picture
 - <http://www.eyecanlearn.com/party.htm>
 - Animal Picture
 - <http://www.eyecanlearn.com/animal%20discrimination.htm>
- Which picture is different?
 - http://www.edhelper.com/visual_skills202.htm (easy)
 - http://www.edhelper.com/visual_skills204.htm (more difficult)
 - http://www.edhelper.com/visual_skills206.htm (easy and difficult mix)