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Bwrdd Iechyd Prifysgol  
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**Therapi Galwedigaethol Plant**  
Canolfan Iechyd Plant Wrecsam  
Ffordd Croesnewydd, Wrecsam LL13 7TD

**Children's Occupational Therapy**  
Wrexham Child Health Centre,  
Croesnewydd Road, Wrexham LL13 7TD

## Visual Spatial Skills

Visual spatial skills are the ability to recognise from similar shapes the one that is going in the wrong direction from the other shapes. It may cause problems with judging depth, distances heights and direction. The child may be unable to identify similarities between words or able to judge where to start on the paper or the correct way to form letters. It may also result in reduced or exaggerated spacing between words or the improper placement of letters on the writing lines. Letters can be cramped, spread out, and words can slope downwards if there are no lines to guide them.

### Activities to try:

- Obstacle course – give child instructions about whether to go over, under, in, next to or around obstacles.
- Follow verbal instructions – take 2 steps back, make yourself into a ball etc.
- Jigsaws and body puzzles – familiar pictures can be cut up to make jigsaws.
- Dot to Dot puzzles, pencil mazes, word search games



- 'Connect Four', snakes and ladders and other similar board games
- Copy designs – use peg-board, building blocks, sticks, shapes, chalk on pavement, whiteboard etc.

- Use cardboard, wooden sticks or pipe cleaners to put lines and shapes together to make shapes, letters and numbers e.g. o and l = d.
- Describe a picture - use the words under, in, next to, on etc. e.g. she is wearing a hat on her head, the cat is next to her...
- Distance – Talk about distances in everyday life e.g. "is it a longer distance to the door or the window from where you are sitting?"
- Use maps, mazes, orienteering games.
- Set dinner table – ensure that all cutlery is correctly placed.

