

Schemas include:

- **Connection** – children like to join or connect materials or objects together, e.g. connecting the train track, trucks or using any type of tape, string or bands to connect materials. Outdoors they may spend time transporting guttering or planks and use string to connect these together
- **Containing** – children display behaviours such as filling and emptying lots of containers and/or bags repeatedly, e.g. placing items in the bin, filling handbags or boxes, can also include children containing themselves as they play inside boxes.
- **Core and Radial** – includes children who enjoy combining trajectory and rotation schemas, drawing lines coming out from a core or building constructions or creations with lines coming out from a central point.
- **Enclosing** – children display behaviours such as climbing into boxes, tunnels or pop up houses (anything where they are covered). They may also draw borders around their mark making or construct enclosures around themselves or small world animals with bricks or other equipment. Links with containing and enveloping - emptying and filling boxes.
- **Enveloping** - children who like to hide or be covered up: they may dress up in layers of clothing including hats. They might enjoy wrapping up dolls and teddy bears in blankets and/or play peek-a-boo or 'hide and seek'.
- **Going through a boundary** – children who have a fascination with doors, windows or moving things into and out of spaces, e.g. shape sorters, posting, through tunnels and doors
- **Orientation** – children who are interested in seeing things from different angles – children looking through their legs, lying on their backs with legs up or upside down on a sofa etc.
- **Positioning** – includes interests in where things are, positioning items in lines, rows or by size, different types of lines (vertical or horizontal), walking around sand tray edges or on walls, preferring food to be beside each other and/or laying on floors or under tables.
- **Rotation** – anything that involves spins or rolls, children may enjoy watching the washing machine or rolling down the hill, some may spin around, ride on roundabouts or prefer round objects, others may have repeated behaviour over wheeled toys including bicycle wheels
- **Trajectory** – repeated behaviours include dropping items or food from cots, high-chairs etc. Playing with running water from the tap, building and knocking down towers, climbing and jumping off furniture, throwing, bouncing or kicking balls
- **Transforming** – children like to explore and see changes, e.g. adding colour to cornflour, mixing paints together, making or manipulating play dough, adding juice to food to see what happens, adding water to sand and/or making sand moulds
- **Transporting** – children move objects from one area to another, sometimes with their hands, in bags or via dolls prams or trolleys. They may like to push their friends around in pushchairs or transport sand/water from one area to another.