

RO&Ming with **Lil** Episode 11

**Co-rating wee bairns
with VROOM and OMO –
Lisa**



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Introduction to Episode 11

- Lisa Petrie is an Habilitation Specialist in Scotland (GDUK)
- Managing O&M services to children and adults
- Delivering O&M services to children and young people aged 0-25
- Lots of children with multiple disabilities & complex needs

Two wee bairns – Theo and Luke

Do the VROOM and OMO tools work with children not yet walking?

- both aged 2, not yet sitting up independently, manual wheelchair/pram
- CVI = cerebral or cortical visual impairment
- observed in special education nursery, 2018
- co-rated by Lisa and Lil, in collaboration with Jacqueline (Vision Teacher)
- Theo VROOM 4/50 recognising moving parts, moving people, toys
OMO 9/50 getting bearings, checking groundplane, recognising moving parts, ready for new directions, small life-space
- Luke VROOM 3/50 recognising moving parts, finding things
OMO 8/50 getting bearings, recognising moving parts, finding (reaching for) things, ready for new directions, small life-space

What do the numbers mean? (Ep 6)

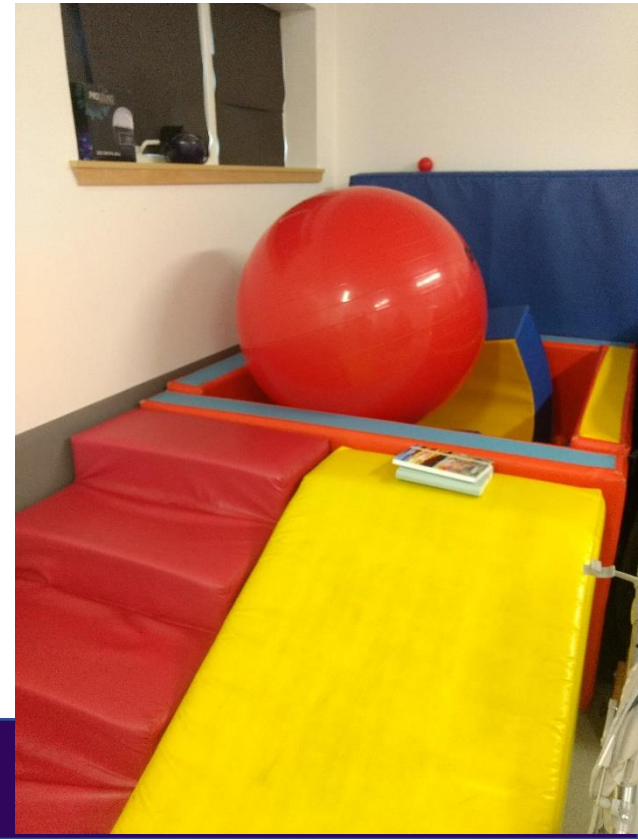
OMO

| | |
|-------|------------|
| 50 | Carefree? |
| 41-49 | Confident? |
| 31-40 | Capable |
| 21-30 | Cautious? |
| 11-20 | Coactive? |
| 1-10 | Cared for? |
| 0 | Comatose? |

VROOM

| | |
|--------|----------------------|
| 50 | Full vision |
| 41- 49 | Fine details |
| 31- 40 | Features |
| 21-30 | Formwork |
| 11-20 | Fragments |
| 1-10 | Fifty shades of grey |
| 0 | Functional blindness |

Child Development Centre, Scotland





Cerebral Visual Impairment strategies

- Light gazing
- Visually guided reach
- Visual novelty – look between two objects
- Colour preference – colour tents
- Movement – can they see it, or is movement a barrier to perception?
- Bright and sparkly
- Visual latency – smooth or jerky tracking, scanning...
- Checklist / CVI Range ensures a comprehensive approach

Lisa's advice when starting out with complex clients

1. Step back and observe
2. See different programs in special schools
3. Team up with a colleague from another discipline to share assessments and visits – compare observations and learnings
4. Watch other allied health approaches and identify what you can use
5. Listen to parents
6. VROOM and OMO draw continuity between 6 months and 60+ years, to help parents see the way forward

Thanks Lisa Petrie!

from Guide Dogs UK, for sharing your expertise with wee bairns.

See Lisa's Red Letter VROOM and OMO questions for wee bairns with CVI at

<http://www.lildeverell.net/resources/roaming-with-lil/>

Useful resources:

Lisa's Red Letter VROOM and OMO for wee bairns with CVI

Flo Longhorn. (2008). *The sensology workout: Waking up the senses*. Flo Longhorn Publications.

Christine Roman-Lantzy. (2018). *Cortical visual impairment: An approach to assessment and intervention*, 2nd Edition. AFB Press. (CVI Range assessment tool)

Amanda Hall Lueck & Gordon N. Dutton (Eds). (2015). *Vision and the brain: Understanding cerebral visual Impairment in children*. American Printing House for the Blind.

Contacts / Resources

- **VROOM** (vision) and **OMO** (O&M) functional assessment tools

www.lildeverell.net/resources/vroom-and-omo-tools/

- Links and PowerPoint slides for *RO&Ming with Lil*

www.lildeverell.net/resources/roaming-with-lil/

- To discuss VROOM and OMO, offer feedback, suggest a topic, or record an episode together:

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Credits

- Music
 - *Happy Stroll*, a royalty-free download from Purple Planet Music
- Graphics created by Lil Deverell with
 - PhotoShop lessons and technotherapy from Erin Deverell
 - Photos from
 - An amateur drone photographer from Cornwall, flying over a spaghetti junction in Birmingham (royalty-free)
 - Christine Darwood, a wildlife spotter in the ACT who snapped our sprightly echidna crossing the road (used with permission)
 - Rob Keating, a Canberra-based photographer, who found a weathered wombat crossing the road (purchased from <https://keatingmedia.com.au>)

