

The BUSS® (Building Underdeveloped Sensory Systems) model is based on the understanding that early adversity means that, while babies and young children have missed out on good, nurturing relationships, it's likely that their bodies have also missed the sorts of movements that go hand in hand with those relationships. Babies who feel safe and happy do lots of moving and have lots of positive, safe experiences of touch and nurture. Babies in frightening situations (in utero and once they're born) don't have these same touch experiences and because they're not thriving and being stimulated, they don't move nearly as much as typically developing children and as such their foundation systems can be compromised.

These systems are what helps us to feel confident in our movements; they mean that we have good head, neck and shoulder strength, as well as a strong core. Our movements are generally fairly smooth and well co-ordinated and we might use our eyes to look where we're going, but we don't have to watch our feet when we're coming downstairs or our hand when we're writing to check they're doing the right thing.

BUSS<sup>®</sup> was developed to bring together the importance of a loving relationship with the development of body regulation. Therefore, Caregivers are key in the The BUSS<sup>®</sup> model. Through playful activities we can support the child to re-build their foundation sensorimotor system. The BUSS<sup>®</sup> practitioner will demonstrate and share videos of activities after the initial assessment, that the caregiver and child will practice at home to help the child rebuild the underdeveloped sensory systems. All activities are playful and can be integrated into everyday life. Process:

- Referral/Screening paperwork
- Initial Call
- Initial assessment (in person) & Initial report
- Calls 2 weeks apart
- Midway review (in person)
- 2 further calls, 2 weeks part
- Final Reassessment (in person) & Final Report (As part of BUSS<sup>®</sup> caregivers will send videos of them and their child undertaking activities which will be reviewed in the telephone calls)

The BUSS® Model was developed by Sarah Lloyd

