

Introduction to Handwriting

This presentation will help staff:

- Recognise skills needed for handwriting
- Identify common difficulties



- Handwriting is a complex task requiring strength, coordination, skill and ability.
- Young people need a range of complex skills for successful handwriting.





 Adequate postural control (core stability) to have control of the upper limbs



 The ability to control the small muscles of the hand to move the pencil in the correct directions





 Body awareness (See body awareness section)



Control of force of movement





Hand/eye coordination



Hand dominance





Perceptual skills



Motor planning ability





Visual discrimination



Recognition of shapes to form letters





Attention



Language processing at a cognitive level



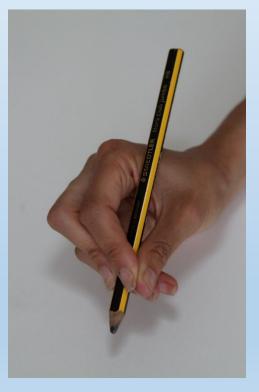


- Children can have many difficulties which can impact upon their writing.
- Some of these are linked to fine/gross motor skills; others are not.
- All cause barriers to successful and effortless handwriting.





 Pushing too hard or not enough with a pencil

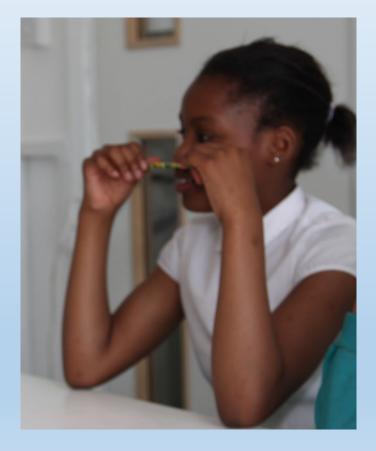


Ineffective pencil grasp

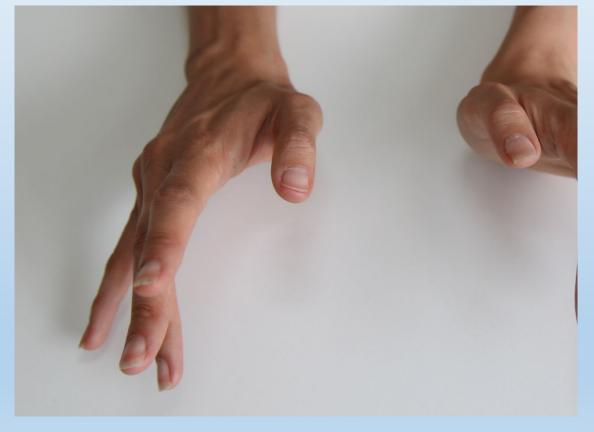




Swapping hands



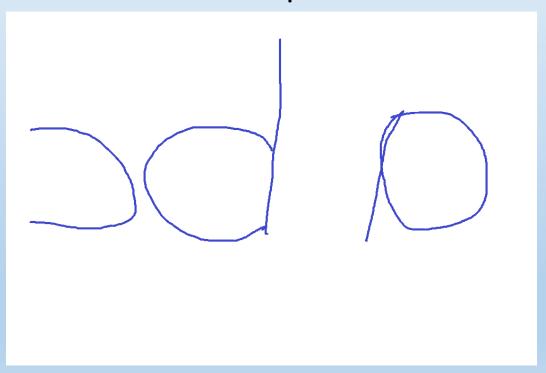
Hand pain



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Reversals and repetition

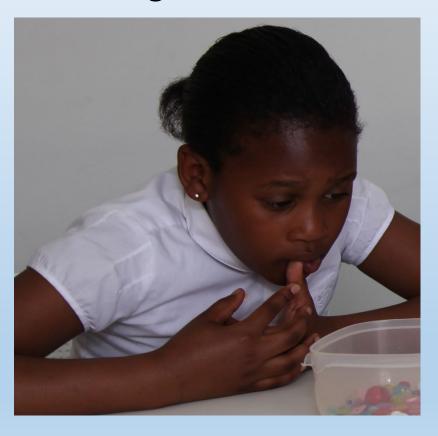


 Producing unrecognisable shapes on paper

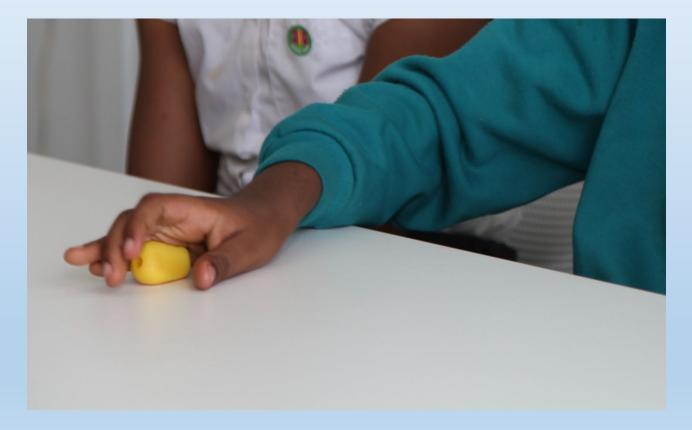




Leaning on tables



Fidgeting



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Slow to produce work

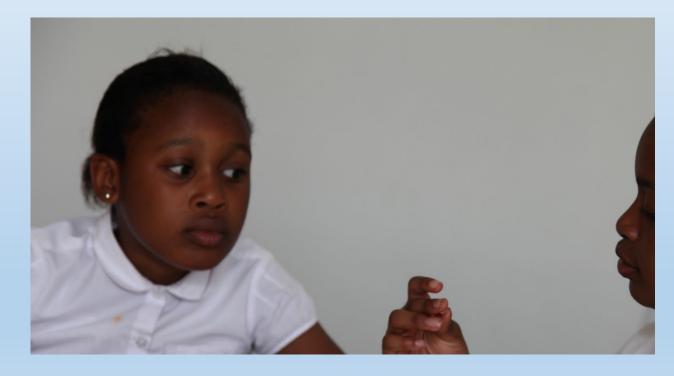




Opting out



Distractibility



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