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Shaping Lives...
Empowering Communities...

Non optical devices



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Posture and comfort maintenance devices

- optical devices require closer reading distance.
- use of adjustable reading table.





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Handwriting and written communication devices

- Reading guide, letter writer, check guide and signature guide.

Examples: bold line note books, flat tip pen and 3B pencils.



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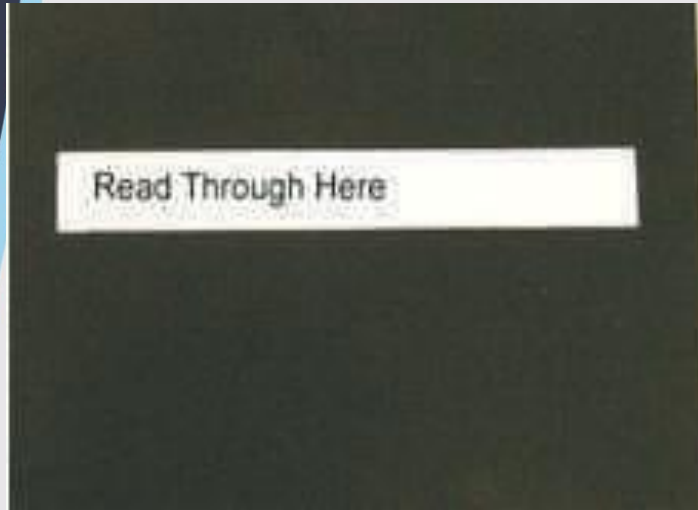


Fig no :5 Signature guide



Fig no :6 Cheque
guide



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Orientation and mobility devices

- Mobility is an art of moving from one place to another.
- Orientation is using the remaining senses to establish ones location in ones environment.
- cost effective and easily available.
- Canes comes in folding and unfolding models.



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Fig no 7 cane



Fig no :8 Letter writer



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Sensory substitution devices

- Compensate the loss using other residual senses.
- Hearing and tactual substitutions are mostly used
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Fig no :9 Braille



Fig no :10 Notex



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Conclusion

- Non optical devices are cheaper than optical devices.
- Easily available for usage.



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REFERENCE

- Low vision rehabilitation manual, Padhmavathi MRsc .chapter no – 7 , Pg no : 110 -114.