



Abacus Resources

Assessment Tools

From TSBVI - <https://www.tsbvi.edu/tsbvi-publications>

- *EVALS - Evaluating Visually Impaired Students*
<https://www.tsbvi.edu/publications/1030-evals-evaluating-visually-impaired-students>
- *Assessment Kit: Kit of Informal Tools for Academic students with Visual Impairments, Part 1* (Out of print)

Websites

- Abacus Position Paper <https://sites.aph.org/accessible-tests/position-papers/abacus-in-test-taking/>
- Using an Abacus and the Counting Method by Debra Sewell
<http://www.tsbvi.edu/abacus/74-abacus/3284-using-an-abacus-and-the-counting-method->
- Information on the abacus by Susan Osterhaus
<https://www.tsbvi.edu/abacus>
- Cranmer Abacus Instruction
<https://www.teachingvisuallyimpaired.com/cranmer-abacus-instruction.html>

Books:

- Beginner's Abacus Guidebook
 - print edition <https://sites.aph.org/files/manuals/7-03180-00.pdf>
 - braille edition <https://sites.aph.org/files/manuals/5-03180-00.brf>
- Expanded Beginner's Abacus Guidebook
 - print APH item# 7-03181-00,
 - braille APH item# 5-03181-00,
- The Counting Method for the Cranmer Abacus (TSBVI)
 - Debra Sewell & John Rose, 2019 – counting
 - <https://www.tsbvi.edu/publications/6077-the-counting-method-for-the-cranmer-abacus>
- Use of the Cranmer Abacus, 2nd edition

- Rita Livingston, 1997 – logic and counting
 - Out of print
- Abacus Basic Competency: A Counting Method
 - Susan M. Millaway, 1994 - counting
 - print edition APH item# 7-00219-00
 - braille edition APH item# 5-00219-00
- Abacus Made Easy Second Edition: A Simplified Manual for Teaching the Cranmer Abacus
 - M. Davidow, 1978 – logic
 - large print APH item # 4-00100-00,
 - braille edition, volume 1 <https://sites.aph.org/files/manuals/5-00220-V1.brf>
 - braille edition, volume 2 <https://sites.aph.org/files/manuals/5-00220-V2.brf>
- Handbook for Itinerant and Resource Teachers of Blind and Visually Impaired Students
 - The Paper-Compatible Abacus
 - Doris M Willoughby and Sharon L. Duffy, 1989
 - Check Amazon
- Using the Cranmer Abacus for the Blind
 - large print edition <https://sites.aph.org/files/manuals/4-27110-00.pdf>
 - braille edition <https://sites.aph.org/files/manuals/6-50100-V1.brf>

Videos

- Hands-On Experience with the Cranmer Abacus APH item# 1-30004-DVD
- Iowa Education Services for the Blind and Visually Impaired
 - <https://www.iowa-braille.k12.ia.us/vnews/display.v/ART/55d61df71b7a4>
 - Sara Larkin
 - Video topics:
 - Beginner's
 - Expanded Beginner's
 - Adding
 - Subtracting
 - Multiplying
 - Dividing
 - Shortcuts
- TSBVI Distance Website has a variety of videos
 - www.youtube.com/user/VideoTSBVI
 - Getting Started with the Counting Method series by Debra Sewell
 - Susan Osterhaus

- APH Cranmer Abacus (2 videos)
- Prime Factorization: Prime Factor, 24
- Prime Factorization: Prime Factor, 420
- Prime Factorization: Prime Factor, 630