

## **Literacy: the Auditory Brain Connection**

Presented by Dr Carol Flexer

On-Demand Presentation



Dr Flexer proposes that hearing loss is more about the brain than the ears and that acoustic accessibility of intelligible speech is essential for brain growth. Basic neural research provides robust evidence about neural plasticity and the necessity of accessing and stimulating auditory brain centres early in a child's life.

In this VDEI On-Demand Presentation Dr Carol Flexer's presents on the Auditory Brain Connection, discussing how the landscape of deafness has changed due to improved technology and increased knowledge of brain neuroplasticity.

This presentation highlights the importance of understanding the science behind our practice, particularly regarding how repeated auditory stimulation leads to stronger neural connections for deaf children and shapes the rewiring that makes learning through listening possible.

Fully online, self-paced learning accessible for 4 weeks following registration

Victorian Department of Education staff can access this learning free of charge. The cost for non-Department staff is \$30.00 incl. GST.

Participants who successfully complete this On-Demand Presentation will receive a certificate noting 2 hours of professional learning.

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