

11 year old girl stated with ADHD, very anxious and confused in a school environment

Motor skills

Initially no core strength, tended to lean off to one side; struggled with mid-line crossing and could not work in a coordinated manner with left and right limbs.

Motor skills problems were resolved over the 12 months Fit 2 Learn worked with the student.

Sound processing

Key: Blue curve = sound conduction on air; blue crosses = points of confusion where child is confused about direction of sound.

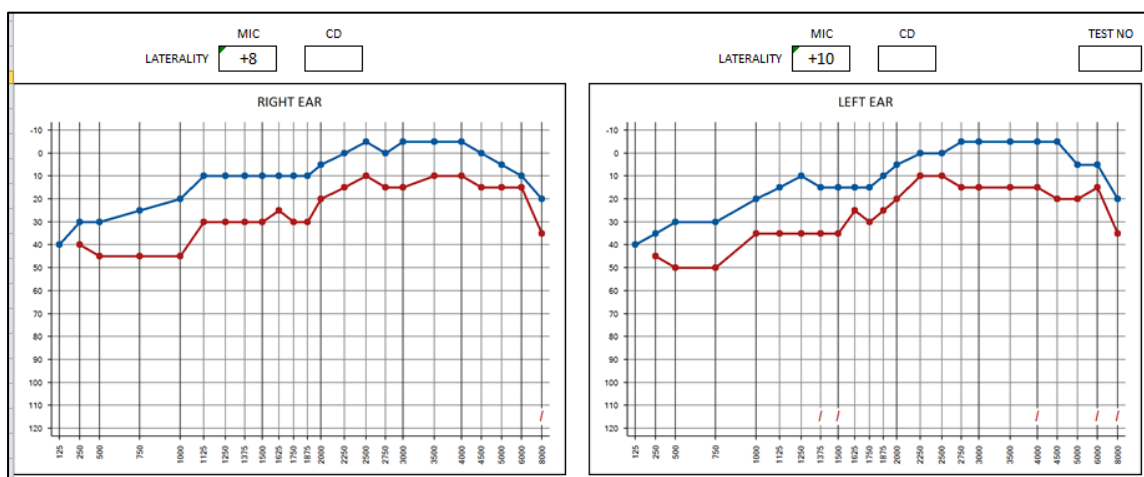
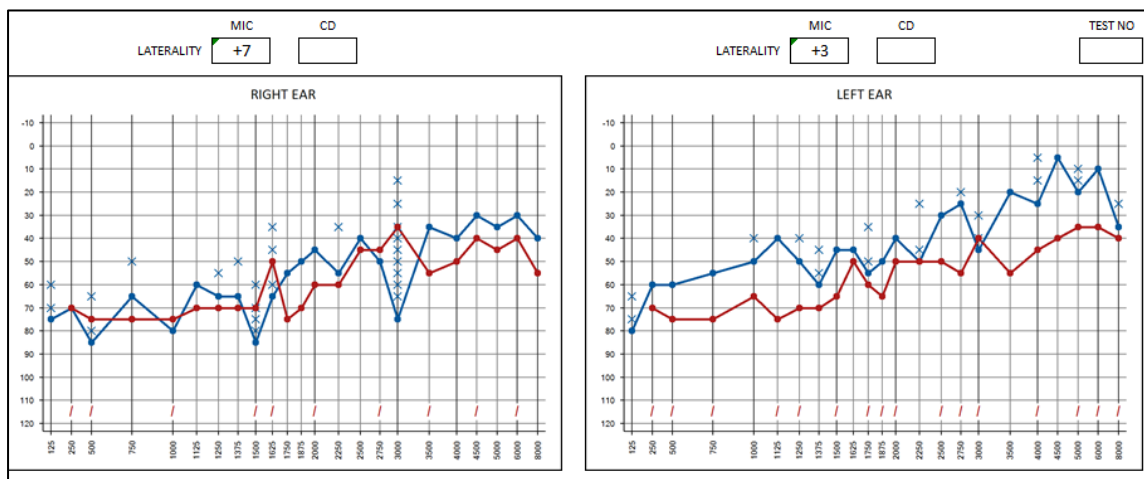
Red curve = sound conduction on bone; red dashes = points of confusion where child is confused about direction of sound.

The two curves should not clash, but should rise in parallel in a curve with a gap of about 10 decibels.

The numbers for laterality indicate how easily the child can follow a moving sound. A score of 3 indicates that they cannot follow a moving sound.

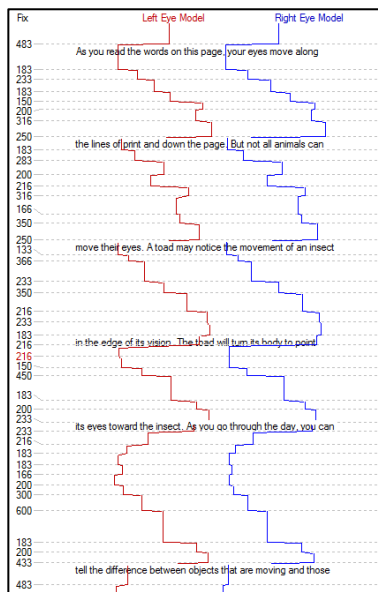
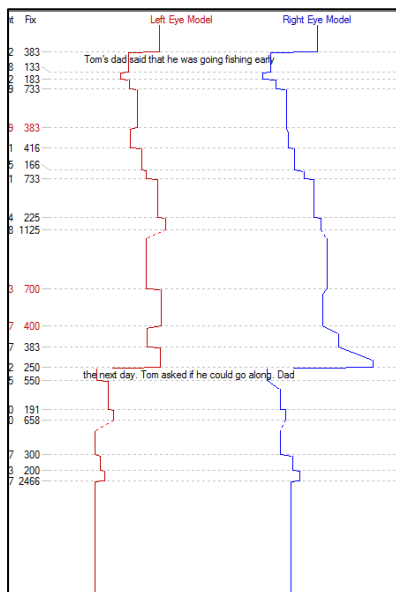
The child at the start struggled to make any sense of sound in a classroom environment and was very scared of secondary school.

The second graph shows the child after 4 rounds of Tomatis therapy and a lot of work on motor skills control.



Visual skills

The child's visual tracking skills also improved significantly in this period. She started with reading skills below that expected of a Year 1 child and finished with skills within an adult range for a competent reader. The screenshots below show the child's eye tracking for the same period as the sound processing screenshots above.



Conclusion

After 12 months therapy the student was a functional learner who could cope in a secondary school environment.