

## Resource Sheet for Session 4

### Useful Website Links and resources

- (Time Perception and Temporal Processing Levels of the Brain – by Mark Whittman) [http://www.grp.hwz.uni-muenchen.de/pdf/wittmann\\_pdf/timereview.pdf](http://www.grp.hwz.uni-muenchen.de/pdf/wittmann_pdf/timereview.pdf)

### Useful You Tube Links

- Interactive Metronome 2012 Keynote Dr. Kevin McGrew - "I think...therefore IM" <http://youtu.be/XZ10YSay3Ww>
- Bilateral Integration - <http://youtu.be/KiMbjwVFb-4>
- Handwriting - <http://youtu.be/6iZl9rRNIUs>
- Teenager in PT - <http://www.youtube.com/watch?v=8i5whNxbK9A>

### Useful Articles of interest

- THE NEURAL BASIS OF TEMPORAL PROCESSING  
Michael D. Mauk<sup>1</sup> and Dean V. Buonomano<sup>2</sup>
- The role of temporal processing in language development  
Anke Werani & Gerd Kegel
- Auditory temporal processing in healthy aging: a magnetoencephalographic study.  
Sörös P, Teismann I, Manemann E and Lütkenhöner B
- Dynamic auditory processing, musical experience and language development. Tallal P, Gaab N.
- The Functional Neuroanatomy of Temporal Discrimination  
Maria A. Pastor, Brian L. Day, Emiliano Macaluso, Karl J. Friston, and Richard S. J. Frackowiak