

### Nicole DaRocha; Baby beats – music to support listening

Parents may feel lots of different emotions following the diagnosis of their child's hearing loss. It can be an emotional and challenging time and many parents ask, "How can I support my child right now?" We know that the early experiences shape the way babies will learn and develop. The first five years of a baby's life are critical for brain development.

In the first few months of a baby's life, the main neural pathways are formed in their brain. This is a crucial time to stimulate their early development because a baby's brain will double in size by the time they are one year of age. Music is the only activity that stimulates multiple areas of the brain simultaneously. These areas are important for language development. Parent to child bonding is also crucial and will affect all areas of their development.

It is not surprising that extensive research has documented the benefits music can naturally bring to nurture both parent- child bonding and early communication.

This talk will demonstrate how Advanced Bionics- BabyBeats™ can stimulate baby's senses through the multi-sensory musical activities, also how the activities will be helping with bonding, emotional, early communication and neurological development. This will lay a communication foundation that will continue to build during the toddler years.

### Bev Hennefer; What's in your Literacy Toolkit?

The aim of this workshop will be to explore a range of literacy programmes, interventions and approaches which can be used to support deaf children's literacy skills across key stages 1 and 2. The workshop will give an overview of useful and practical resources that could be included in a 'Literacy Toolkit'. It will also be an opportunity for colleagues to share successful strategies, activities and resources from their own teaching. When developing literacy skills for deaf children, 'one size doesn't fit all' - so it's important that Teachers of the Deaf have an extensive bank of ideas and supportive interventions that can be used across all educational settings for deaf students.

### Wendy Pallant; Supporting pupils with complex needs

In this workshop I will share some of the strategies, tools and technology that I use with deaf children who have additional sensory, physical, learning and/or physical needs.

This includes:

- The Communication Matrix - a framework to support language and communication at early levels
- Technology: iPad, Penfriend
- Assessment tools and approaches
- Building literacy skills through a whole word approach

### Rotherham Support Service; Approaches to secondary support

### Lindsey Jones; Developing the language of science at home

This workshop will highlight the opportunities to develop language and thinking during daily routine interactions between deaf children and their caregivers. It will also address how parents can support their child's early understanding of scientific concepts and thus their abilities to observe, question and reason.

Lastly it will highlight current research that Teachers of the Deaf can consider to better understand parental attitudes and engagement with interventions.

### Clare Allen; Supporting teenagers

### Trish Cope; "Plan-do-Review" cycle using the Monitoring Protocol Level 2 materials

Assessment of a child's current learning, identification of the next steps implementation of appropriate strategies and evaluation of progress are vital if learning is to be maximised especially in the areas of listening, language and literacy. The Monitoring Protocol has been a vital tool in enabling parents to become skilled observers of the steps their children make in learning across a range of skills, as well as understanding what to expect next. The use of the Level 2 materials and other Early Support resources within a cycle of "plan – do – review" is not so well established. This workshop will explore how these materials support learning in the early years as well as considering what other resources could be used in a similar way for school age children.

### Imran Mullah; Supporting the use of FM systems in secondary schools

#### Wireless Hearing Devices: From Babies to Boomers

Wireless technologies can provide a much needed option for people with hearing loss to access a wider range of listening environments and devices that many of their hearing peers would have daily access to. Connectivity to everyday devices like phones, tablets, laptops, televisions and hands free systems can significantly improve the overall quality of life a hearing technology user can expect compared to the use of their hearing device on its own. Furthermore, the ability to connect to a range of wireless microphone transmitters provides enhanced access to speech improving signal to noise ratios (SNR) for all hearing technology users regardless of their age. The current presentation will provide an overview of the potential benefits that have been noted with the use of wireless devices for different age groups. The aim is to give hearing professionals an appreciation of the potential for maximising listening opportunities for their clients.