



social care  
institute for excellence

# Webinar: Supporting positive outcomes for young people with complex neurodisabilities, using technology

**Showcase webinar from  
the Social Care Institute for Excellence**

## **Social care showcase webinars**

SCIE is running a series of webinars on behalf of the Department of Health and Social Care in 2023 and 2024. We're highlighting organisations across social care who are taking great strides in the quest for innovation, improvements and excellent outcomes.





**‘Supporting positive outcomes for young people with complex neurodisabilities using technology and an integrated approach.’**

If you have any comments or questions, please put these in the  
'QUESTIONS' box.

We will try to respond to these throughout the webinar.



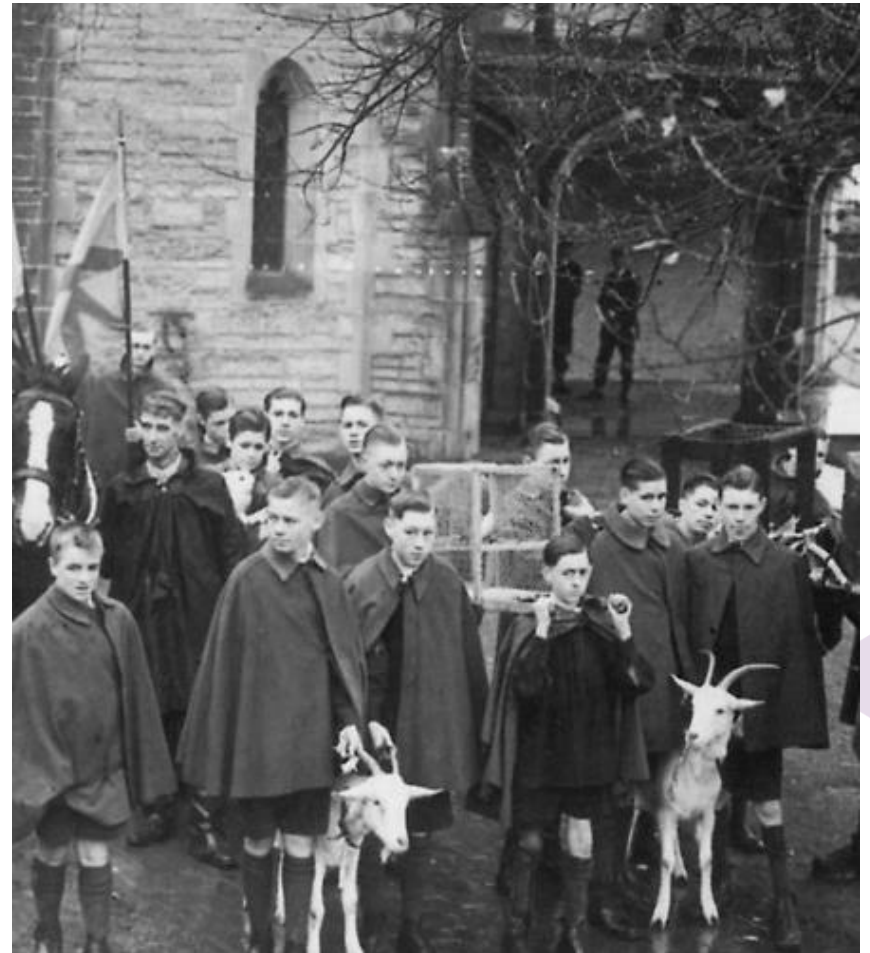
# About us



- One of the UK's leading centres for children and young people with complex neuro disabilities.
- We work in close partnership with NHS Chailey Clinical Services.
- Provide education and care services.

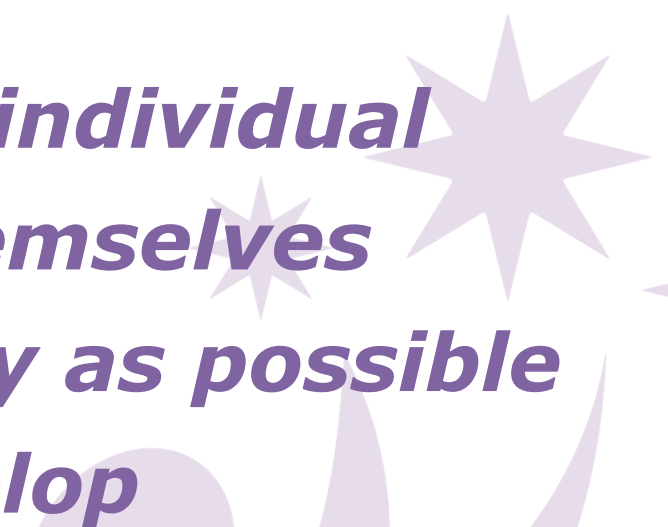
# Our History

- Charity began in 1903
- Grace Kimmins who was passionate about helping children with disabilities





# Chailey Charter

- ✓ *The children and young people we work with have the rights to:*
  - ✓ *Be safe*
  - ✓ *Be listened to*
  - ✓ *Be respected as an individual*
  - ✓ *Feel good about themselves*
  - ✓ *Be as fit and healthy as possible*
  - ✓ *Encouraged to develop*
- 
- A decorative graphic in the bottom right corner featuring three stylized human figures in shades of purple, some with arms raised, and several star shapes of varying sizes.

# POLL

What group of people do you support?



# Positive Behaviour Support

The primary goal of PBS is to improve the individual's quality of life





# Understanding the real meaning of non-verbal communication

## Paul & Bob's Story



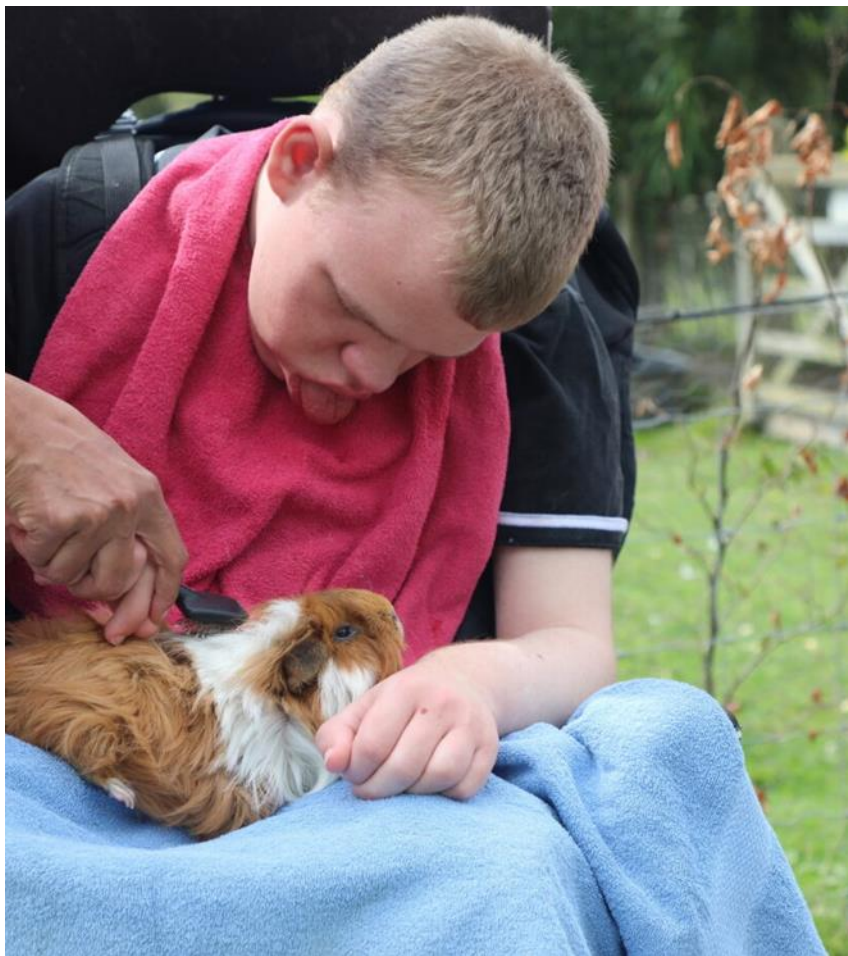
# Bert's Story

## Health Concerns & Decision Making





# Supporting Someone with a Visual Impairment



- Glasses/clean
- Environment is suitable for the persons visual impairment
- Know which 'areas' of their vision to present objects
- Resources -right size, colour for individual
- Use other senses (touch, smell, hearing)

# Supporting Someone with a Hearing Impairment

- Check equipment is working
- Support what you say with other sensory cues ( touch, smell, visual)
- Know which 'areas' of their hearing are affected (pitch, volume, speed positioning)
- Think about your vocabulary
- Environment is suitable for the persons hearing impairment



# Supporting Someone with a Multi-Sensory Impairment

- Access to communication
- Orientation and mobility
- Communication & Multiple Communication Methods

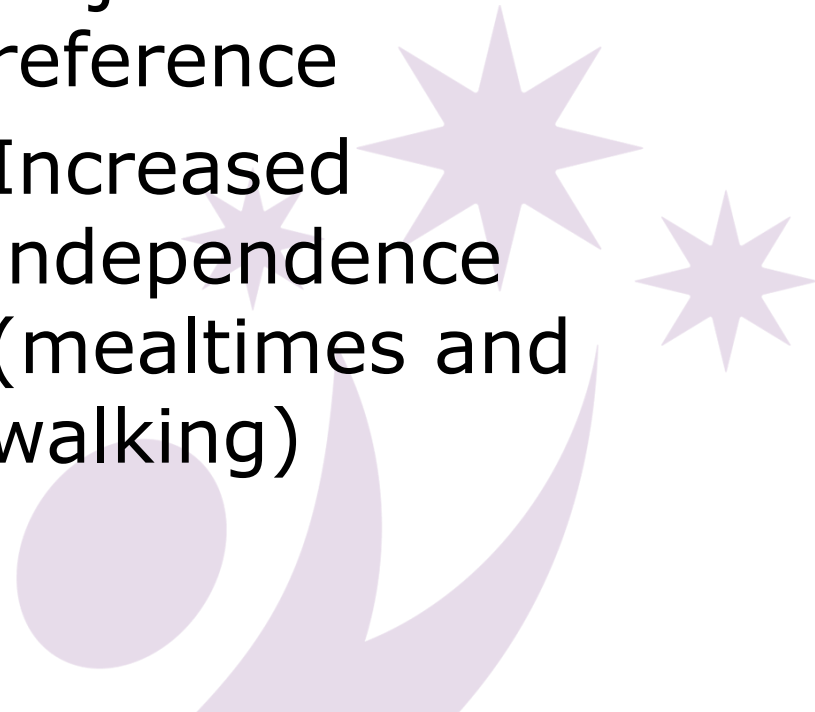




# Mary's Story Multi-Sensory Impairment & Decision Making



- Intensive interaction
- Touch cues
- Objects of reference
- Increased independence (mealtimes and walking)

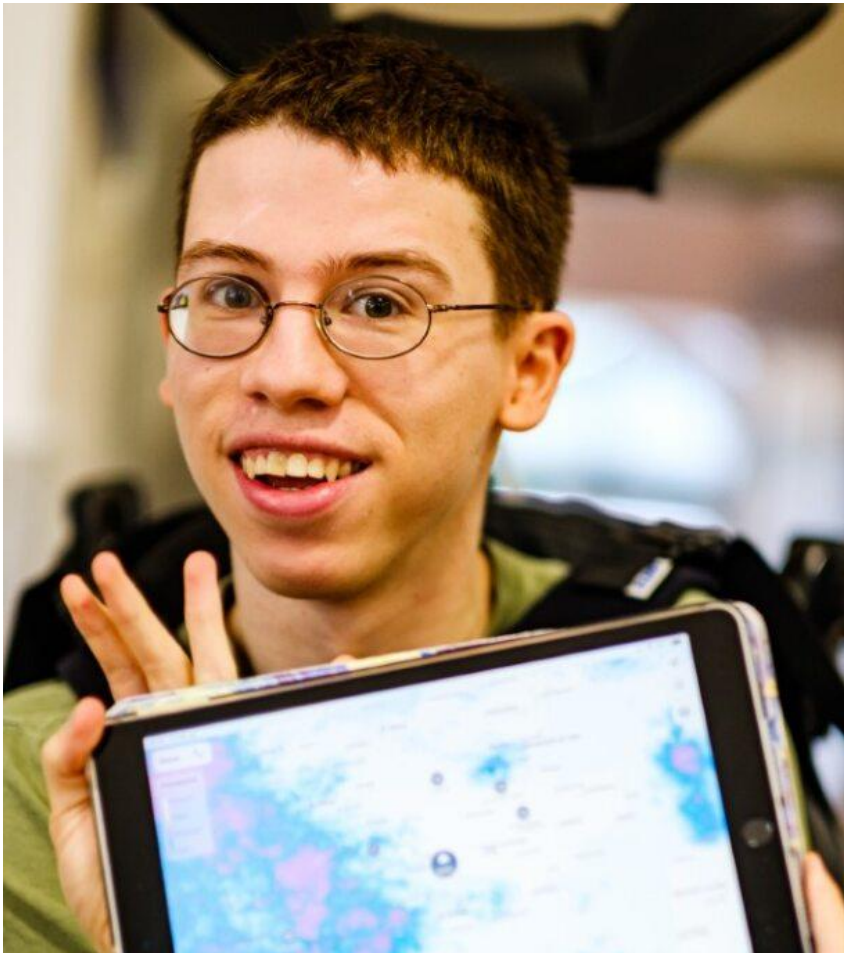


# Focus on Eye Gaze

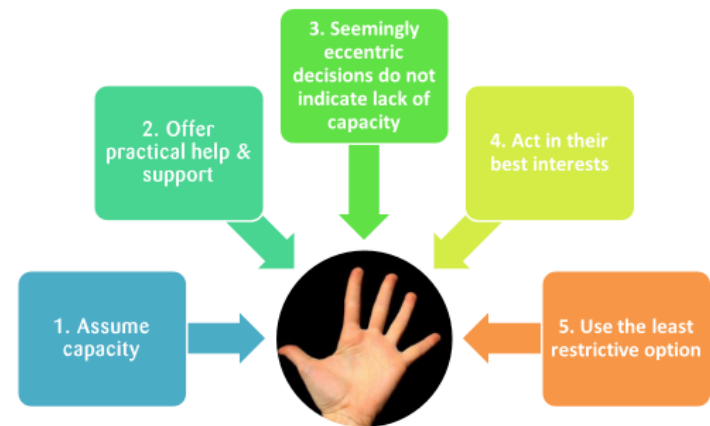
- 'Eye Gaze Technology', a user controls a computer through eye tracking, has been a real game changer for many people with communication difficulties.
- We start with fairly basic APPS, but it's very intuitive so everyone gets the hang of things really quickly.
- Users can use the technology to access the computer in much the same way as their non-disabled peers – anything that can be done with a conventional mouse or keyboard can be done through Eye Gaze.
- By controlling a computer, you can do so many more things; it really can be a gateway to further independence and an enriched life



# Practical Help & support



## 5 Principles of Mental Capacity



# Dawn & Jennifer

## Decision Making Process – Weighing Up the Pro's & Con's





# Shelia's Story

## Promoting Independence and Minimising Restraint – The Least Restrictive Option



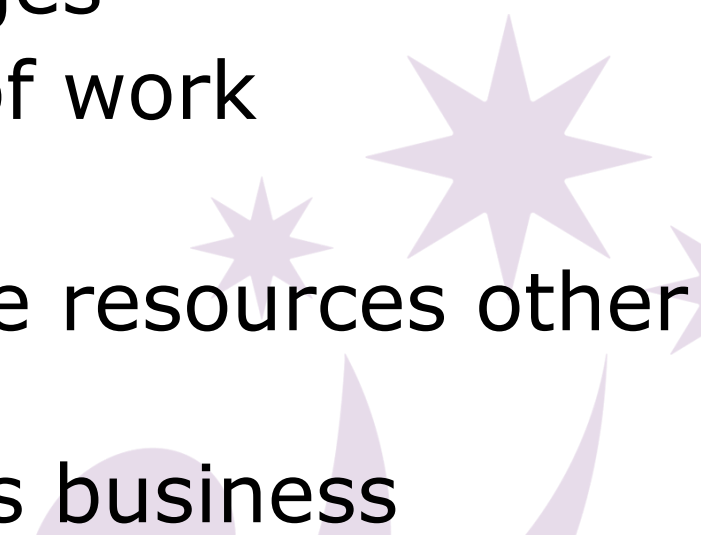


# Knowing the person



- Reading the smallest of signs
- Crying in an activity
- 4 different types of laughs
- Yes & No cues
- Being very quiet
- Advocacy questionnaire- what we observe

# Top Tips for Providers

- Technology – start thinking early
  - Technology & communication
  - Consider outside agencies
  - Be prepared for changes
  - Consider the culture of work
  - Visit others
  - Don't be put off by the resources other providers have
  - Make AAC everybody's business
- 

# Thank You for Listening



# Thank you



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