

1. Script
2. Reference list

I have not used any AI throughout this assignment

Script

Hannah – introduce

Ria – Hi my name is Ria I am a childcare practitioner working in a school and my discussion will be focused on children with nonverbal autism.

Claire- introduce herself

Hannah begins

Hannahs question – **shaping children participation more than the symptoms alone**
after talked about barriers ask **How do these barriers have an impact on the child?**

My script

Introduction

To begin this discussion, there are many variants of autism children and adults can experience. This poster will be researching a deeper understanding of non-verbal autism. Research has shown a defined meaning of non-verbal autism is when the individual is unable to communicate through speaking this can be a temporary fixture or a long-term fixture (National Autistic Society, 2026). This poster will explore a deeper understanding of non-verbal autism and the strategies and barriers that practitioners use to ensure all the children have the best outcome. According to Holland, (2019) "25-30%" of children with autism are unable to communicate through speech.

Diagnoses and Identification

To begin with, often parents or practitioners notice common signs of autism, these signs will be discussed in another section. If there are concerns about a child, it is important the adult follows through with the concerns and reports them to the GP or health professional or seeks support from additional learning needs support in the setting (NHS, 2022). Having a diagnosis can support your family, as throughout the assessment parents will be asked about their child's developmental stage, and children will be asked to complete activities. Using the results of this will provide parents with strategies to encourage children's development and provide support for problems the family is facing, for example, social, behavioural and sensory needs (NHS, 2020). In addition to this, it is important to observe signs and symptoms, as the children are more likely to be provided more support and have a better experience in schools (UNICEF, 2025). Some of these signs may be social interaction, communication delay and a cognitive development delay these and many more signs will be found more noticeable in some children, and it is important you follow the correct steps (UNICEF, 2025). Many parents and careers often identify a difference in their children's communication and milestones, for example, being unable to respond to their name at a particular age or requesting objects using hand gestures. "40%" of children diagnosed with autism are found to be nonverbal (Paul, 2022). This source states the assessment for autism is based on observation to assess the child's holistic development and see the areas the child is struggling in (Zheng et al., 2022).

Barrier

In a mainstream school there are teachers and teacher assistants that have been trained in different areas to support the children in their care. However, a nonverbal

child is often unable to be pushed to their full potential, as staff are unable to have training. Teaching staff in England have expressed their concerns and explained their classes are too large to support all the children and they are putting those children with additional learning needs at risk (The Guardian, 2026). This links to the UNCRC, as article 3 states all settings should prioritise the children's best interests (UNICEF UK, 2019). Another article also agrees with this and explains a huge problem children with additional learning needs face is their care givers unable to use their additional communication needs as they are not trained on how to use them adequately. This source also states "only 4%" of staff members feel confident that they have had a significant amount of training (Lawler, 2017). This barrier is known as a social model. This source compares the medical and social models. The medical model focuses on the children's ability and focuses on difficulties the children may face. However, the social model considers environmental barriers that could affect children (Social Work News, 2024). Another barrier is nonverbal children are unable to speak this is classed as a medical model. This is a barrier because nonverbal children often find it difficult to express their opinion and reasoning, which can lead the children to feel isolated and not powerful enough (Learn Together Cambridgeshire, 2015). An article explains parents of nonverbal children have been interviewed and expressed their devastation when they realised their child was not making as many friends as they were, unable to communicate with them. This can lead the children to struggle more in social situations and increase negative behaviour (Sturrock et al., 2023). Adding to this, there is a source that also agrees with this, as they state nonverbal children might struggle more communicating and understanding other feelings, which can relate to them struggling to create bonds with their peers (Williams, 2024).

Strategies

Throughout this section a strategy will be discussed to provide support for nonverbal children. The strategy that will be explored is an open area with natural colours. According to Kit for kids, (2025) having childcare settings with a plain and open space provides the children with a calming area where they can learn and develop. However, this source agrees with this, as they explain vibrant colours can provide children with discomfort and overstimulation, which can be harder for nonverbal children, as they are unable to communicate their feelings (Ming En et al., 2026). This source challenges their own viewpoint, as they also state a learning area should be natural and calm however, the lights should not be harsh and directly facing the children. The lights should also not be dim, because the children may have difficulty seeing items, which can affect their eyesight (Ming En et al., 2026). This strategy supports the Montessori approach. Montessori observes children with autism to ensure they are having the best care (Domenico, 2025). In my setting there is a nonverbal child who initiates going to the sensory room by leading the staff members, the child often enjoys attending the sensory room to regulate his emotions and analyses the different lights. This is supported by Gordon, (2025) this website states sensory rooms are supportive for children with autism as they provide them comfort and encourage children to stimulate their senses in a supportive environment.

What other strategies can you implement to support non-verbal children communicate?

A strategy that can be implemented for non-verbal children is a core board. A core board often displays different high-frequency words to encourage the children to express what they want, for example, "I want" (Whittington Health, 2024). It is important to consistently use the core board, as for many children, using it is their form of talking and having the ability to independently request and respond to adults. While completing activities using the core board, it is important to model it first for the child and encourage the child to replicate what you have done (Brydon and Pretorius, 2021). Within my professional practice I support a child using their core board by completing ordering numbers. This encourages the child to point to "I want number 2". The child is now able to request and order all his numbers to 100 using his core board.

Why is autism found to be identified later in girls than boys?

This is a good question. Some children are found to be good at masking their feelings, which can make it harder to identify however research displays girls with autism are found to have advanced thinking skills, which leads them to not needing as much support, which can often lead to them being missed (Mazzone, n.d.). In agreement with this, another source states research has explained most girls with autism do not meet the assumption of the autism diagnosis, which leads them to be overlooked (Arky, 2024).

Conclusion

This brings the academic poster to an end. This poster has examined research to identify barriers nonverbal children face daily, for example, inexperienced support workers and the inability to express their views. The poster then explored a strategy to enhance nonverbal children's learning and development while they are in childcare settings, while investigating an autism diagnosis for children and what parents and carers can expect. Thank you for listening.

Reference list

- Arky. B. (2024) Why Many Autistic Girls Are Overlooked. Child Mind Institute. Available at: <https://childmind.org/article/autistic-girls-overlooked-undiagnosed-autism/> (Accessed on: 13th May).
- Bell. B. (2016) How to create a fabulous sensory room for people with disabilities. Available at: <https://enablingdevices.com/blog/start-making-sense-how-to-create-a-fabulous-sensory-room/?srsId=AfmBOoozxC-iRI8f5-k88h4LfD5MpTj9RGtSzdxhRI0qJMoJffdTnkf9> (Accessed on: 10th May).
- Brydon. S, Pretorius. (2021) Spotlight on core boards. Altogether autism. Available at: <https://www.altogetherautism.org.nz/spotlight-on-core-boards/> (Accessed on: 12th May).
- Domenico. F, Costanzo. A. A , Stimoli. A. M, Liccardi. G, Zoccolotti. P, Buono. S. (2025) Maria Montessori's Educational Approach to Intellectual Disability and Autism: A Systematic Review of Quantitative Research. Education Sciences, 15(8).
- Eaton. J. (2022) When parents disagree over the need for an assessment. Available at: <https://help4psychology.co.uk/blog/when-parents-disagree-over-the-need-for-an-assessment/> (Accessed on: 25th April).
- Holland, K. (2019) Understanding Nonverbal Autism. Healthline. Available at: <https://www.healthline.com/health/autism/nonverbal-autism> (Accessed on: 23rd April).
- Kit for kids. (2025) The benefits of using neutral products in your early years setting. Available at: <https://www.kitforkids.com/blogs/news/the-benefits-of-using-neutral-products-in-your-early-years-setting> (Accessed on: 8th May).
- Lawler, R. (2017) 53% of educators have no speech, language and communication training, survey finds. Eyalliance.org.uk. Available at: <https://www.eyalliance.org.uk/news-events/news/53-educators-have-no-speech-language-and-communication-training-survey-finds/> (Accessed on: 2nd May).
- Learn together Cambridgeshire. (2015) ASC: Identifying barriers and understanding needs. Available at: <https://www.cambslearntogether.co.uk/cambridgeshire-send/cambridgeshire-send-oap-toolkits/primary-and-secondary-send-oap-toolkit/autism-social-communication-speech-language-and-communication/autism-and-social-communication-asc/identifying-barriers-and-understanding-needs> (Accessed on: 3rd May).
- Mazzone, L. (n.d.) Autism Spectrum Disorder: Understanding the Female Phenotype. Springer Nature.
- Ming En. L, Heng Yii Sern. C, Abdul. Azizi. Z, Jing Jing. L. (2026) Architectural colour and lighting strategies for autism-friendly physical learning environment in Malaysia. Journal of Asian Architecture and Building Engineering, pp.1–5.
- National autistic society. (2026) Autism and communication. Available at: <https://www.autism.org.uk/advice-and-guidance/about-autism/autism-and-communication#:~:text=This%20is%20often%20related%20to,being%20'non%2Dverbal'> (Accessed on: 21st April).

NHS. (2020) What happens during an autism assessment. Available at: <https://www.nhs.uk/conditions/autism/getting-diagnosed/assessments/> (Accessed on: 25th April).

NHS. (2022) How to get diagnosed with Autism. Available at: <https://www.nhs.uk/conditions/autism/getting-diagnosed/how-to-get-diagnosed/> (Accessed on: 24th April).

NHS.(2020) How to organise transport to and from hospital. Available at: <https://www.nhs.uk/nhs-services/hospitals/going-into-hospital/how-to-organise-transport-to-and-from-hospital/> (Accessed on: 28th April).

Paul. M. (2022) When is non-verbal autism diagnosed. Available at: <https://www.speechease.net.au/our-voice/when-is-non-verbal-autism-diagnosed/> (Accessed on: 9th May).

Sensory Technology. (2025) Why sensory rooms are great for children and adults. Available at: <https://www.senteq.co.uk/sensory-rooms-for-children-and-adults/> (Accessed on: 11th May).

Social Work news. (2024) What is the difference between the social model and the medical model? Available at: <https://www.mysocialworknews.com/article/what-is-the-difference-between-the-social-model-and-the-medical-model> (Accessed on: 5th May).

Sturrock. A, Foy. K, Freed. J, Adams. C, Leadbitter. K. (2023) In Their Own words: the Impact of Subtle Language and Communication Difficulties as Described by Autistic Girls and Boys without Intellectual Disability. Autism, 58(4).

Tes. (2024) Core Communication board- 7x9. Available at: <https://www.tes.com/teaching-resource/core-communication-board-7x9-12844289> (Accessed on: 10th May).

The Guardian. (2026) Lack of specialist staff hinders support for send children, teacher survey finds. Available at: <https://www.theguardian.com/education/2026/mar/29/lack-of-specialist-staff-hinders-support-for-send-children-teacher-survey-finds> (Accessed on: 29th April).

UNICEF UK. (2019) A summary of the UN Convention on the rights of the child. Available at: https://www.unicef.org.uk/wp-content/uploads/2019/10/UNCRC_summary-1_1.pdf (Accessed on: 26th April).]

UNICEF. (2025) Autism symptoms: Common signs of ASD in children. Available at: <https://www.unicef.org/eca/stories/autism-symptoms-common-signs-asd-children> (Accessed on: 30th April).

Whittington health. (2024) Using a core board. Available at: <https://www.whittington.nhs.uk/document.ashx?id=15887> (Accessed on: 12th May).

Williams. L. (2024) why does my child struggle to make friends. Available at: <https://theautismservice.co.uk/why-does-my-child-struggle-to-make-friends/> (Accessed on: 3rd May).

Zheng. S, Kaat. A, Farmer. C, Thurm. A, Burrows. A. C, Kanne. M. S, Georgiades. S, Esler. A, Lord. C, Takahashi. N, Nowell. P. K, Will. E, Roberts. J, Bishop. S. (2022) Bias in measurement of autism symptoms by spoken language level and non-verbal mental age in minimally verbal children with neurodevelopmental disorders. *Frontiers in Psychology*, 13.