# Professional Development on autism for education staff

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# Overview

Why should we focus on professional development for education staff?

What examples do we have that we can turn to?

What is the impact on pupils and staff?

What could be done in Latvia?

# The English context

- Currently 2.2% of children in English schools have an autism diagnosis
- Approximately three quarters are in a mainstream school
  - With no support
  - With in-class support
  - In a specialist unit attached to the school
- The remainder are mainly in <u>autism</u> special schools
- Legislation underpins what happens in schools but it isn't autism specific
  - Obligation to make reasonable adjustments
- Professional knowledge has significantly improved but it is a long way from being perfect

#### Schools....



Work within an established framework



Part of a larger framework



Staff are already trained



Naturalistic environment



#### Because the experience for many autistic pupils is not a positive one....

Because I did not fit in Because I was being bullied. Because I was too slow. Because I was too different. The classes were too overcrowded I was not being taught properly.

When I look back on my time in school it fills me with sadness. My parents tell me I started out as one of the top in my class but all the teasing and bullying, and the intensity of the noise, meant I got more and more unhappy.

If the experience has taught me anything or has had any impact on my life it has taught me that the only person I can rely on is myself.

#### And many identify the important role teachers played in that experience

My teachers hated me. My teachers never helped me with anything. They blamed me for everything. My teachers bullied me and often singled me out in front of the class to be shamed, because I'd made a mistake

The staff didn't take the time to listen or get to know me properly.

Teachers need compulsory neurodiversity training, they need to stop labelling children who are different as naughty or bad. They need to stop blaming parents, for their own lack of understanding.

#### Teachers often feel poorly equipped and unconfident about autism

To be honest I'm not comfortable with autistic children. I'm a little bit scared to approach them.

But how do I teach them? I don't know about different needs. It's terrifying.

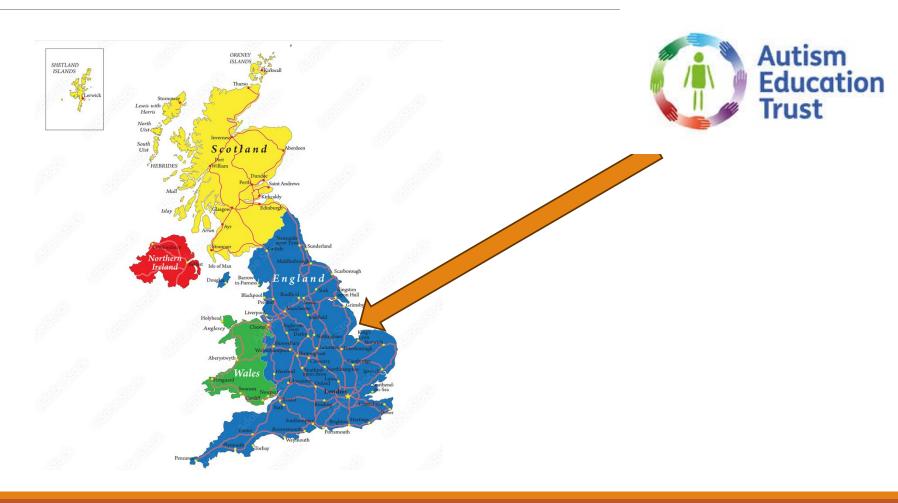
Us not having training on autism is almost anti-inclusive.

Teachers just don't have the time – it's easier to stick them on the computer.

We need to figure out what teachers should be asked to do. Too much is being expected of teachers today.

I just assumed they sat around all day eating mud.

Ravet, J. (2018). 'But how do I teach them?': Autism & initial teacher education (ITE). *International journal of inclusive education*, 22(7), 714-733.





# Inclusion Development Programme Primary and Secondary

Supporting pupils on the autism spectrum -

#### What are some of the components to consider in terms of the model?

- Needs to be flexible but have a structure
- 2. As much as possible the design should be based on an assessment of local need
- 3. Some of what is delivered should be all-staff training
- 4. There should be more than one level depending on the needs of trainees
- 5. Consideration of settings
- 6. Content should be multimodal.
- 7. Delivery model needs to be taken into consideration
- 8. Needs to build on existing skill



#### **Frameworks**

# Professional Development Programme



#### **Standards**

School leaders can assess
the standards of the
school in regard to autism
provision; to reflect, plan
and implement
improvements

#### **Competencies**

School staff can reflect on their skills, knowledge and values and decide where improvements are required

#### **Making Sense of Autism**

Ninety minutes; can be completed online; for all staff in school.

#### **Good Autism Practice**

Six hours; delivered face to face; for those working regularly with autistic pupils.

#### **Additional modules**

Ninety minutes. Topics include: school leadership; anxiety;

- ✓ Presentations
- ✓ Case studies
- ✓ Practical activities
  - ✓ Videos
- ✓ References to other materials
  - ✓ Discussion points
  - ✓ Links to resources



# Understanding the Individual

Principle One: Understanding the strengths, interests, and needs of each autistic pupil.

\$1. We are committed to developing knowledge about

STANDARDS

autism, and we gather information from a range of sources to fully understand the individual autistic pupil.

S2. We take into account how each pupil's co-occurring differences, including anxiety and stress, can affect behaviour and can cause barriers to learning. We are committed to understanding the causes and functions of behaviour.

COMPETENCIES

C1. I identify the key strengths and cho pupils face in the areas of social under communication; flexibility, information understanding, and sensory processing

C2. I recognise that many autistic pupi conditions and differences. They exper  $_{
m I\,have\,a}$  good understanding of autism and co-occurring combination of factors and I work hard causes and functions of the behaviour.

#### Understanding the Individual

Principle One: Understanding the strengths, interests, and needs of each autistic pupil.

Competency Two: I recognise that many autistic pupils have co-occurring conditions and differences. They experience high levels of anxiety and stress, and these can create barriers to learning. I know that a pupil may display behaviour based on a combination of factors and I work hard to understand the causes and functions of the behaviour.

> ROOM FOR IMPROVEMENT

DEVELOPING

I DO THIS REALLY WELL

ROOM FOR **IMPROVEMENT** 

DEVELOPING

I DO THIS REALLY WELL

ROOM FOR **IMPROVEMENT** 

DEVELOPING I DO THIS REALLY WELL



Examples of how we can do this:

anxiety and stress, and these can crea conditions. I am able to develop a holistic understanding of I know that a pupil may display behavi the child's individual needs based on this knowledge.

> I work closely with the pupil, parents/carers, and other staff to identify and understand the reasons for and the functions of behaviour, particularly if signify distress. I use positive behavioural support for learning, and functional behavioural analysis to understand the functions of behaviours, and plan effective and individualised approaches.

I record any co-occurring conditions and differences of children I work with in the one-page child profile and I ensure medical records are up-to-date.

#### Links to statutory frameworks

A detailed assessment of need should ensure that the full range of an individual's needs is identified, not simply the primary need. The support provided to an individual should always be based on a full understanding of their particular strengths and needs and seek to address them all (SEND Code of Practice, 2014:96).



**Understanding Autism** 

#### The impact of the three areas of difference:



Social understanding and communication



Flexibility, informatio processing, and understa

We need to look at these differences in term support needs that might arise. We need to ι these differences on the pupil's levels of anxi



Check if delegates have attended 'Making Sense of Autism'. You can recap on the three areas of difference if you think delegates re

#### Key points

- Autistic pupils have differences in three areas of development. Every pupil will have a range of abilities within each of these areas.
- Highlight that strengths and barriers to learning may arise as a result of the areas of difference.
- Many autistic pupils will have high levels of anxiety as a result of these differences.

#### **Examples of impact**

- 1) Social understanding and communication: The pupil may be preverbal or echolalic (repeating what is said to them, reciting so time to process what is being said to them, may not understand instructions given generally to the group. May not know how to play, as they cannot read the signs.
- 2) Flexibility, information processing and understanding: tendency to like routine and "sameness" in everyday events: clothes, for areas that interest them, but less willing to engage with a range of activities. Can find it very difficult to see things from another's

Good Autism Practice in Schools • AET Schools Professional Development Prog

#### How materials are delivered

- Videos
- Activities
- Reflection on practice
- Practical strategies and tools to take away



#### **Practical Support Pack**

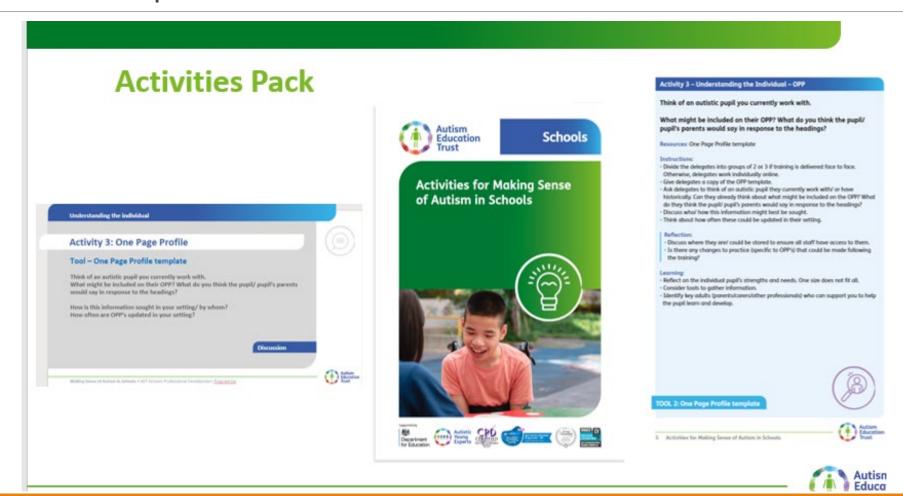




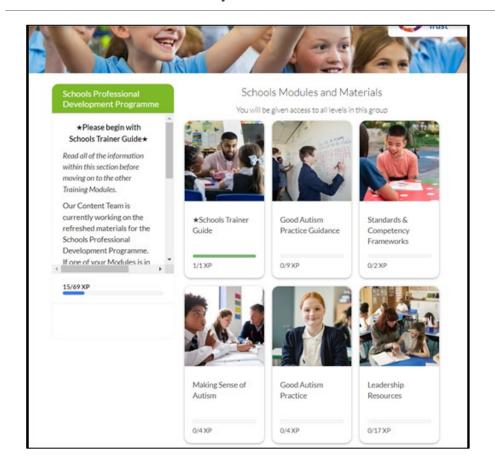


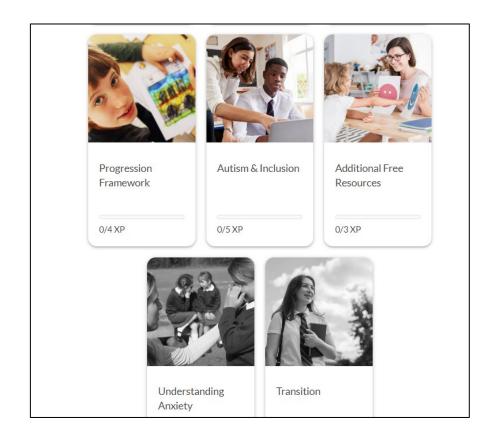












# What is the impact on pupils and staff?

- Between April 2022 2023 almost 75,000 educational professionals in England received some professional development (across early years, schools and post-16).
- Approx 85% agree or strongly agree that both their knowledge has improved and it will beneficially impact their teaching
- Pre to post training there was a 20% increase in confidence levels working with autistic pupils
- Similarly there was a 20% increase in the application of autism-specific methods in the classroom

# What is the impact on pupils and staff?

- Survey to parents showed an increase in the amount of inclusive practice
- Pupils report after training improvements in peer relationships. Also,
   improvements in other key areas of the training, such as their voice being listened to.



- 1. Identify partners
- 2. Committees
- 3. Agree timelines
- 4. Agree roles and responsibilities



- 1. Survey design, translation and launch
- 2. Interview/focus groups
- 3. Analysis, report and recommend



- 1. Writing materials
- 2. Knowledge
- 3. Perhaps a series of online modules
- 4. Practice group



- 1. Feedback on draft
- 2. Revision
- 3. Videos +
- 4. Online system
- 5. Design
- 6. Trainers identified



- 1. Translation
- 2. Testing
- 3. Dissemination and publicity
- 4. Launch event/comms

Phase 1

Phase 2

Phase 3

Phase 4

Phase 5



#### What could school staff be doing differently?

Some staff need to be more accepting of people with autism.

For teachers to understand what my working level is.

Tell us when the fire alarm is going on.

Have a wellbeing lesson so autism isn't used as an insult. Because, people <u>are</u> using it as an insult.

We process information quite slowly so give me a little extra time.

Don't pressure us as it can be overwhelming.

If I'm having a meltdown, please let me leave the classroom for a while.

I'd like staff to understand that this is a spectrum and that they don't have to treat us all the same.



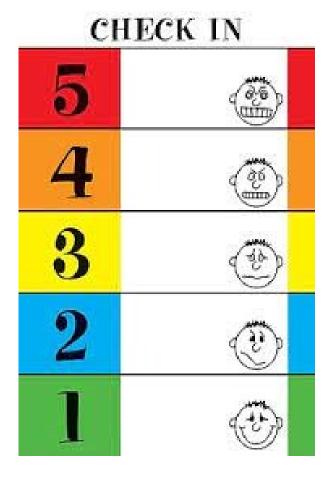
One-page profile Photo of young Like and admire person here This element needs to be a positive, proud list of the learner's qualities, strengths and Avoid words like 'usually' or 'sometimes' or anything that sounds like faint praise. What's important to an individual Include enough detail so someone who doesn't know the individual can understand what matters to them. If you took the names off the one-page profiles in a class, it should still be easy to identify everyone. Instead of this ...write this Loves break time Playing games (usually involving running and skipping) with Hannah and her other close friends at break times. Having her pencil case and school bag packed the night Being organised before, and making sure her tray in class is tidy. Having friends Walking to school with her friend Ella every day, and sitting with Ella, Lucy and Nina at lunchtime. How to support an individual well at school Include enough detail that a supply teacher could immediately support the individual well and know both what to do and what to avoid. Instead of this Be patient with Liam Liam may need you to repeat a task a couple of times before he feels confident trying it. You can tell if he is unsure because he will look out of the window and chew his pencil. Asking if he has any questions about the activity usually works better than asking if he understands what to do. Chloe needs help Chloe takes time getting to know people and making with friendships friends. It helps if you can find ways for her to spend her time and sit with different girls in the first weeks of term. She appreciates you asking how her friendships are going in one-to-one time.





Framework on embedding a whole-school approach to emotional and mental well-being



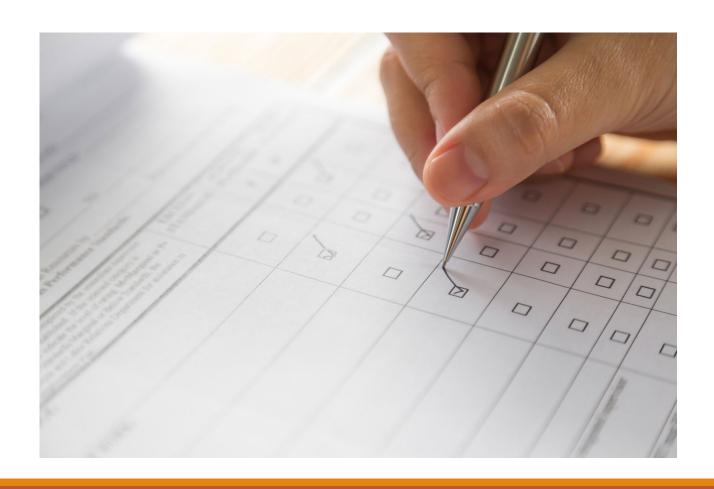








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