BRISTOL AUTISM TEAM

TOOLKIT FOR SECONDARY SCHOOLS

This toolkit has been produced by Bristol Autism Team to support Secondary schools to further develop their understanding of strategies for pupils on the Autism spectrum and with social communication & interaction needs.

These strategies are offered as a starting point. There are numerous further strategies that schools can use.

This toolkit has been produced by: -

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For further information regarding local organisations, groups and advice, please see Bristol City Council "Local Offer"

www.findabilitybristol.org.uk



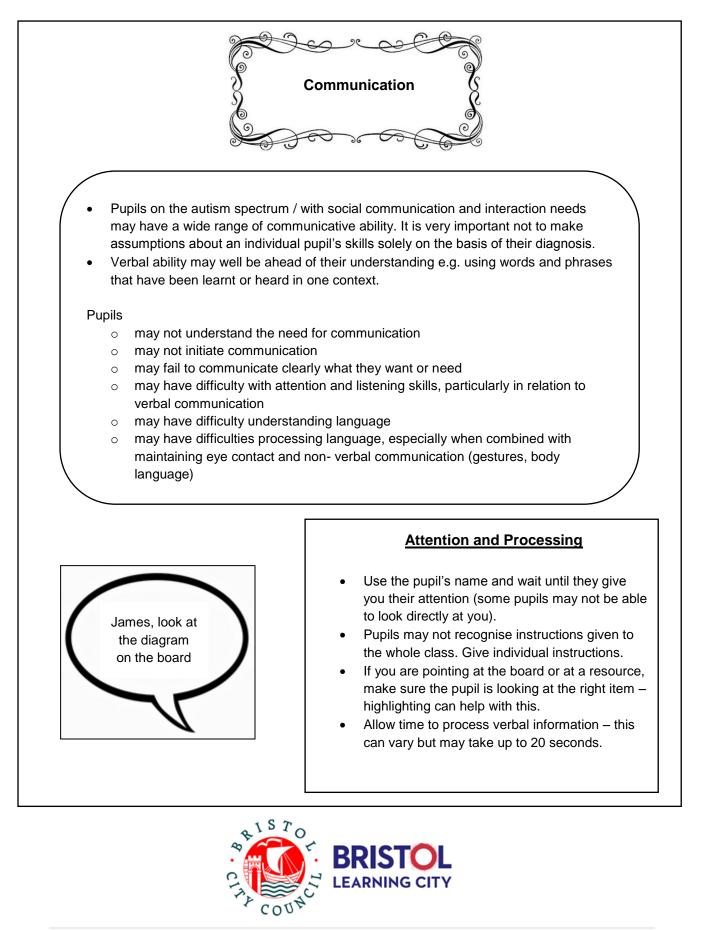


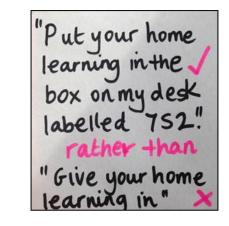
Source "Bristol Autism Team"

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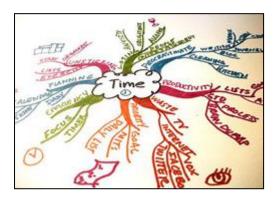
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Source "Bristol Autism Team"



Source "Bristol Autism Team"



Source "Bristol Autism Team"

Use clear, non ambiguous language

- Language should be as concrete as possible.
- Say what you mean and mean what you say.
- Put in pauses to regulate the pace of verbal delivery. Teacher nervousness may communicate itself.

Supporting a pupil

- When supporting a pupil in class use MINIMAL language supported with the use of a mini white board, post its, mind maps, bullet points and visuals.
- Do not talk when the teacher is model good listening behaviour.

Sarcasm, humour, idioms

- Pupils on the autism spectrum / with social communication and interaction needs can be very literal and phrases such as 'Put a sock in it', "That's cool' or 'I'll be back in a minute' may be interpreted in a different way.
- Sarcasm can be very confusing and pupils may not understand your intention.
- Analogies can be useful e.g. does it help if we talk about the brain as if it is a computer? You may need to explicitly explain this.





Source "CCO Public Domain"

Facial expressions

- Pupils on the autism spectrum / with social communication and interaction needs may not look directly at faces or correctly interpret facial expressions and body language. Don't assume they will know the names of others in their class or who different teachers are.
- This can be interpreted as rude behaviour.
- Pupils may not understand your subtle body language i.e. the look, tut, sighs.
- Make your expectations clear and explicit.



Source "CCO Public Domain"



Source "CCO Public Domain"

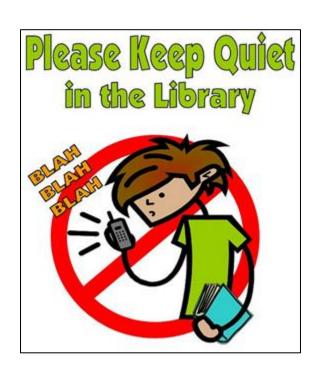
Other comments

- Poor language skills are not necessarily an indicator of ability across the wider curriculum.
- Pupils on the autism spectrum / with social communication and interaction needs can have a very uneven profile of skills.
- All pupils on the autism spectrum / with social communication and interaction needs will have communication differences – they may also have additional language impairments.





- Pupils on the autism spectrum / with social communication and interaction needs may find noisy, crowded spaces highly stressful.
- Some hotspots include stairs, corridors, canteen, changing rooms and toilets.
- Schools can make their environment autism friendly by using clear visual signposting.



Source "Enokson CC BY2.0"

Reasonable adjustments

- Being allowed out early or late from a lesson to avoid crowds.
- Having an early or "avoid the queue" pass.
- Alternative changing arrangements for PE.
- A quiet area for break and lunch time
 - o To eat lunch
 - Play structured games
 - Read books
 - Use ICT equipment





Source "CCO Public Domain"

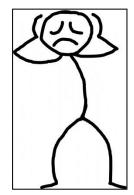




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Source "CCO Public Domain"

Preferential seating

- Seating next to good role models.
- Give the pupil additional space if needed.
- Could be sat at the front or back – pupil may express a preference.
- May need their own desk/space.
- Discuss with the pupil.

Labels

• Label areas/equipment clearly.

Movement Breaks

 E.g. Walking across the classroom to hand out books, sharpen pencil, open a window or taking messages.

Many pupils will have sensory challenges which mean they may:

- o Rock
- Fiddle with equipment (chew pen or taking things to bits)
- Hum, make repetitive noises (verbally or with equipment)
- \circ Doodle

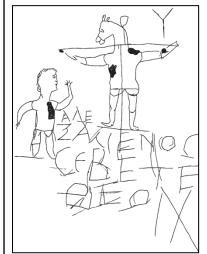




Source "Clive Darra CC BY2.0"



Source "Neala CC BY2.0"





Source "Bill Ebsom CC BY SA 3.0"

Sensory Challenges cont.

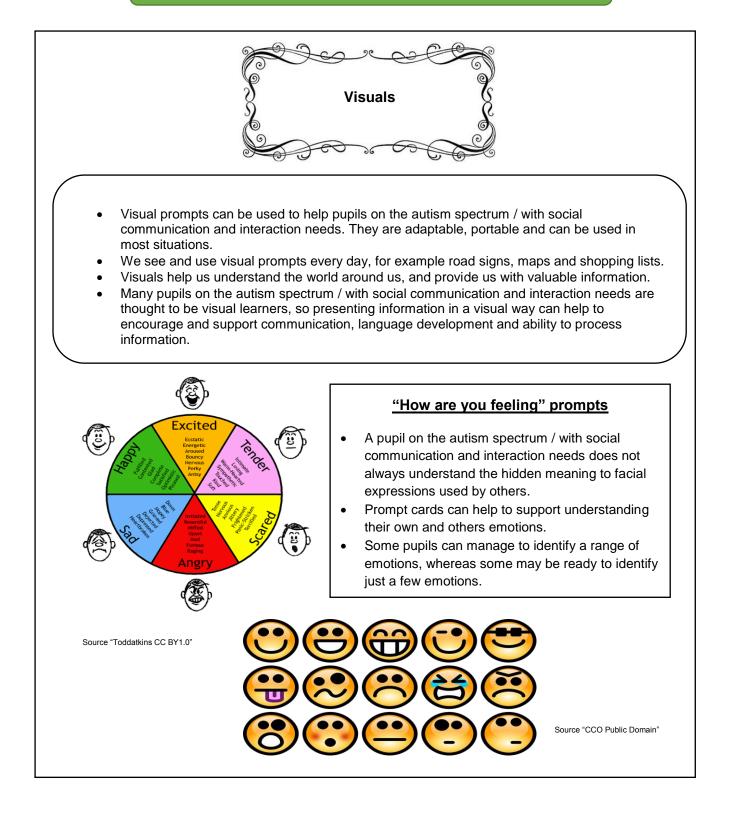
- Give the pupil a doodle pad.
- Planned ignoring of low
 level/distraction behaviours.
- Move the student to a position against the back wall or give him/her a movement break.
- Make the pupil aware that they are disturbing others.
- Allow fiddle objects, this could be blue tack, wristbands.
- Some pupils will have 'Chewlery' (a specific chewy item).

Source "CCO Public Domain"

Other comments

• Challenging behaviour which is driven by sensory need is best managed by using a graduated response i.e. finding a more appropriate replacement or modifying the environment.







I NEED A BREAK

I really need to stop working for a few minutes and take a break. Once my body and brain calm down I can re-join the group and get back to work.

- During my break I can go to.....
- I can do the following things
 I need to avoid......

Source "Bristol Autism Team"







Source "CCO Public Domain"



Visual Prompts

(To remind about Expected Behaviours and Language)

- Let me think about that
 Excuse Me
 Sorry about that
- Key phrases for communicating with different staff ie: office staff
- Exit Card
- Take a Break Card (These cards must always be rehearsed first when the pupil is calm. It should be part of a clear behaviour plan)

Visuals through an Interactive White Board

- Countdown Timer
- Noise Levels—colour change

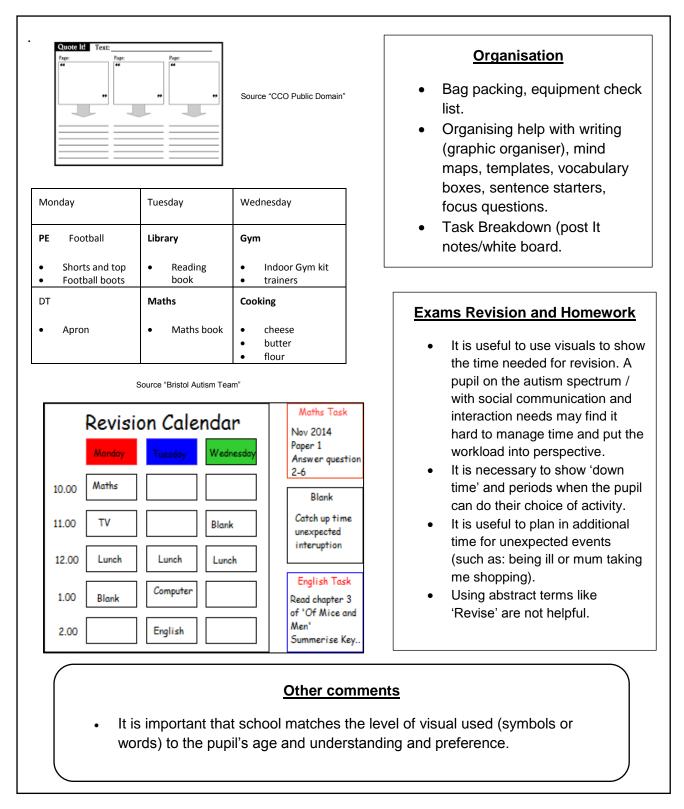
RED = too noisy ORANGE = working noise GREEN = silent

- Lesson outline to show progress through the lesson
- Highlighter and coloured filters

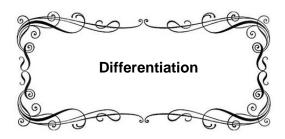
Timetables

(in addition to standard issue)

- Colour coded
- Pocket size and laminated
- Daily, weekly, fortnightly, depending on pupil







- Pupils on the autism spectrum / with social communication and interaction needs can have a very uneven profile of skills and challenges.
- Writing is often a problem and reducing demands may be necessary.
- Organisation of thoughts, ideas and seeing the purpose of the task can be difficult.
- Many pupils on the autism spectrum / with social communication and interaction needs struggle with flexible thinking and being able to consider things from another's perspective.



Source "CCO Public Domain"

Example of Lesson Structure

L.0

Starter Activity/Warm up

Teacher input

(what you are going to teach - main task details)

Follow up (details)

ucialis)

Plenary + rewards

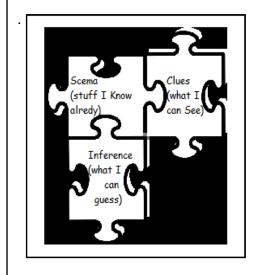
Questions

- Use questioning techniques such as think, pair, share.
- Allow thinking time.
- Avoid open-ended questions.
- Use mini white boards to write answers down on.

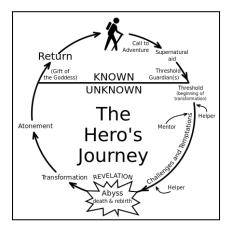
Using Structure

- It is helpful for teachers to show a written outline or overview of the topic.
- Show why the learning is important relate to real life and the pupils interest.
- Have success criteria explicit from the start.
- Help pupils structure learning and writing using templates, writing frames, graphic organisers etc.
- When setting home learning/independent work ensure tasks are specific and larger projects are broken down into bite size chunks.









Source "CCO Public Domain"

Quality conversation standards

- <u>Listen</u> to what others have to sa
- <u>Take turns</u> in the conversation
- <u>Speak</u> (don't shout)
- <u>Ask questions</u> when it is <u>your turn</u>
 Offer <u>suggestions</u> and say what
- you think when it is <u>your turn</u> • Try to say <u>positive and kind</u> words
- about other pupils' ideas.

Source "CCO Public Domain"

Perspective

- Imaginative work will need much more scaffolding. Factual work will be easier.
- Pupils may find it hard to understand, infer and interpret emotions from text.
- They may find it hard to understand the whole story/picture and how parts of the narrative relate to each other.
- Use of character cards and plotting the story on a graphic organiser or mind map will help pupils make sense of the information.
- Actively teach the importance of showing your thinking.

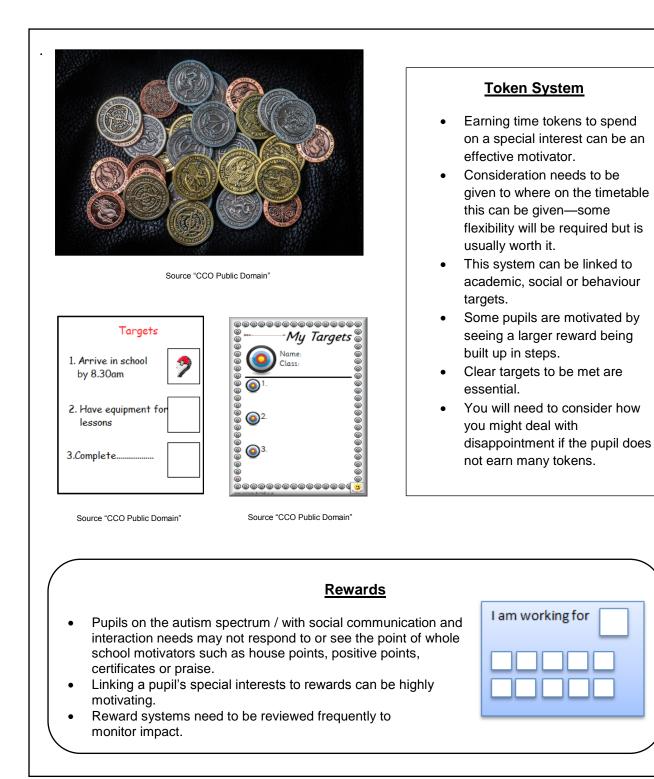
E.g. Working out or planning stage in English

- Activate what the pupil knows about the subject.
- Look for clues.
- Make a guess (inference).
- Many pupils are perfectionists and hate to get things wrong, so are reluctant to make a guess and risk failure.
- Making a Mistake Social Story <u>https://www.youtube.com/watch?v=Oh42WIdy</u> <u>HUw</u>

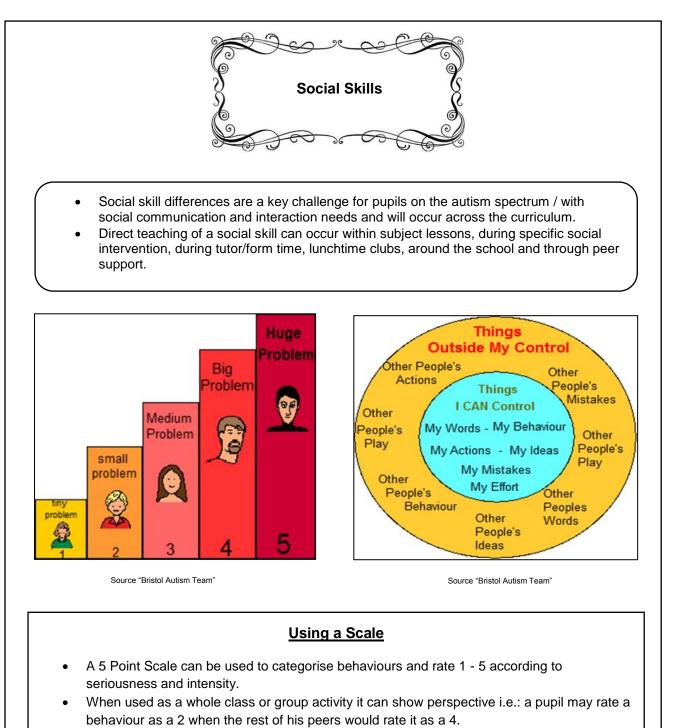
Organising Group Work

- It is better for the teacher to choose all groups and allocate pupils roles.
- Visual role cues will help remind pupils what their role is and make the task specific.
- Quality conversation standards.



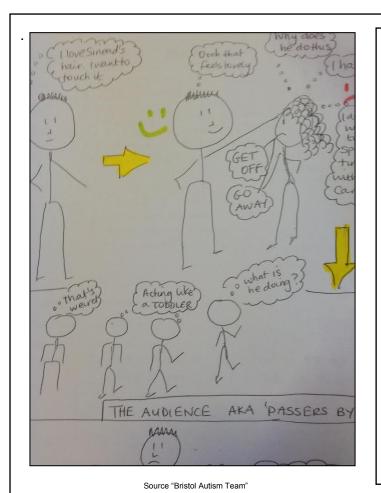






- It can also show, the size of the problem should match the size of the reaction.
- It can be used to show hierarchy and describe levels of intimacy.





Using Speech and Thought Bubbles

To facilitate the understanding of perspective it can be extremely effective to add speech and thought bubbles onto drawings of stick people to show social situations in a range of contexts, for example:-

- Post incident debrief
- Understanding a pupil's perspective
- Correcting pupil's mistaken perspective
- Showing the thoughts/feelings of others
- Solutions and problem solving e.g. distinguishing between and accident and a deliberate act
- Showing that thoughts and beliefs lead to actions
- Can be used to gather information to write a social script

Social Scripts

• Aim to remind the pupil about social information they may not be using in their interactions.

Eg that it is the teacher's responsibility to deal with issues and decide when a situation is over.

- Can be used to help a pupil problem solve social issues. Eg friendship issues.
- Can be used to prepare a pupil for change. eg school trip, and remind them about routines. eg handing in homework.
- Can show the perspective and thoughts of others.



Examples of social scripts

Source "Bristol Autism Team"

What does 'Being on time' mean?

Often when we are meeting someone we say, I'll meet you at 'such and such' a time. We can be very specific about time and say 2.45pm or quarter to 3 or we can be more vague and say, for example, when I have finished my ice cream.

When we give an exact time to meet someone we usually mean we will see them close to that time. It is quite hard to be exactly on time.

It is polite to try and get there a bit earlier than the time rather than later.

HOWEVER

Sometimes things happen which make us late. These can be unforeseen things for example: unusual traffic, an emergency call, the car breaking down, your watch or phone not saying the correct time or something else.

If we are going to be late it is polite to call and let the other person know that you have been held up. It can be irritating when others are late but it is rarely deliberate or planned.

It is expected that if you are late you should apologise to the person who has been waiting. It is expected that the person who has been waiting accepts this apology and knows that it was not deliberate but that it is difficult to be on time sometimes.

What does "See you later" mean?

When friends or peers are saying goodbye they often use a phrase 'see you later' or 'catch you later'

Some people even shorten this to 'laters'

This means that they expect to see the person again sometime soon.

This can be later on in the day, the evening or even the next day or week after.

It is just a way of saying "I'll see you soon".

Source "Bristol Autism Team"

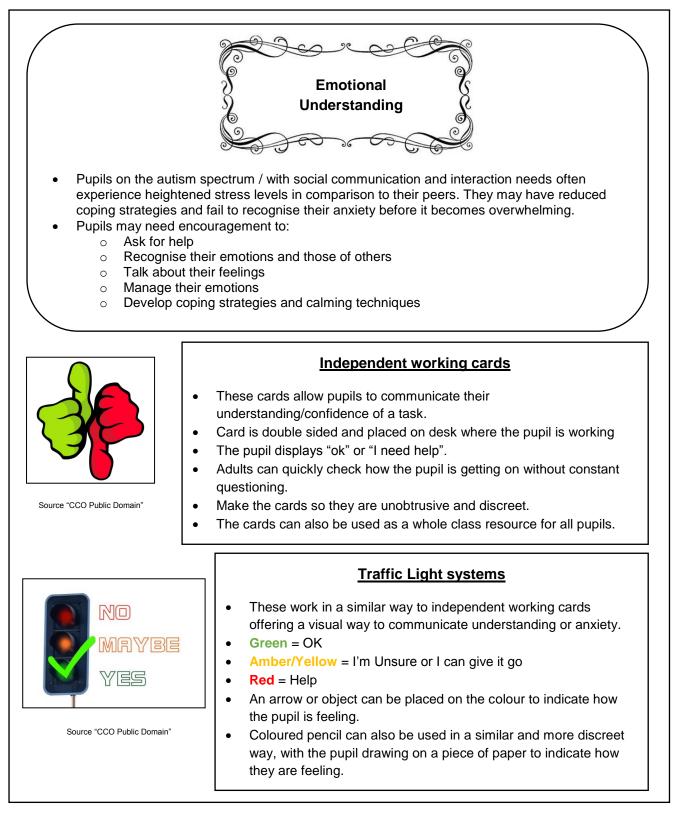
Both of these social scripts were written for a Year 10 pupil who could not cope with others not being exactly on time. If they said they would be there at a specific time, that's when she would expect to see them.

Pictures can be added to break the story up or add meaning.

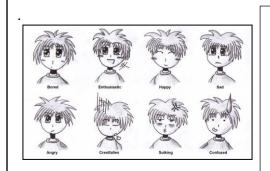
Other comments

- Involving peers with social understanding can be beneficial for a pupil on the autism spectrum / with social communication and interaction needs e.g. transitions between lessons, modelling expected behaviours.
- Where peers have been educated about autism, social outcomes are more favourable both for pupils with autism and their peers.
- Whilst counselling services (i.e. a talking therapy) can be very helpful, it is important. for the councillor to know the pupil has a diagnosis of autism spectrum. Pupils may not be able to self-refer and may take what is said very literally.









Source "Sympho CC BY 2.0

Source "Public Domain"

Feelings board

- Feelings boards allows a pupil to communicate how they are feeling to others.
- They are particularly useful when discussing incidents that have occurred.

How to use:

- Encourage the pupil to point to or verbalise the emotion which is relevant to them at the time using the board as a visual support.
- Use the board in conjunction with a feelings book (see below) to enable the pupil to increase their understanding of emotions.

An emotions thermometer

- These encourage a pupil to think about changes in how they are feeling.
- The pupil places their name or photograph on the thermometer as a visual indicator to show their level of emotion, or indicate the emotion that they are experiencing at that particular time.
- Ensure that the thermometer is accessible to the pupil at all times.
- It can also be used as a whole class resource.

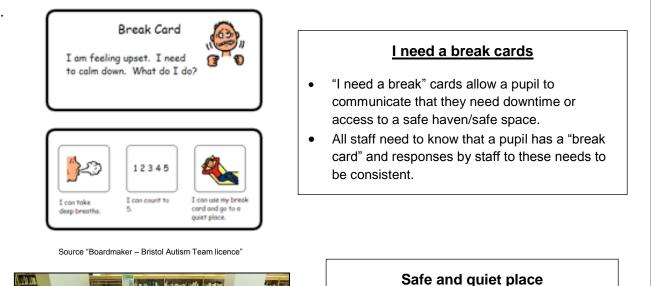


Source "Pixabay"

Feelings Book

- Create a 'feelings" or "emotions" book. Explore basic emotions first, such as happy, sad and angry before moving on to more complex ones.
- Focus on one emotion at a time. Take photographs of the pupil or other pupils showing a particular emotion in different situations and contexts, or cut out photographs from a magazine.
- Stick these in a book, exploring and recording how a pupil is feeling.
- Ensure that the pupil is also taught how to manage emotions, for example, ways to calm down if feeling "angry".







Source "Public Domain"

It is useful for pupils on the autism spectrum / with social communication and interaction needs to have an agreed safe and quiet place for them to go to when they feel anxious or are overloaded by

• A safe haven room situated outside the classroom might be beneficial.

sensory stimuli.

Other comments

- Visual tools help pupils on the autism spectrum / with social communication and interaction needs to communicate their emotions and adults working with them to identify/recognise these emotions.
- A pupil's facial expressions may not reflect their true feelings and a change in behaviour may be mistakenly attributed to another cause, such as a sensory sensitivity, heightened anxiety etc.
- It does not always occur to pupils on the autism spectrum to talk to others about their emotional wellbeing, and therefore their responses to anxiety may be individual and unexpected.





• Almost all pupils on the autism spectrum / with social communication and interaction needs will experience anxiety in school and this should be regularly assessed using tools such as the 'stress in school indicator'.

(http://www.do2learn.com/activities/SocialSkills/Stress/StressTriggers.html)

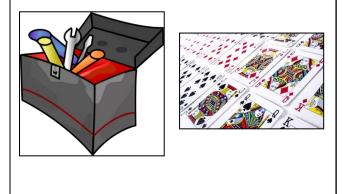
- Where pupils present differently at school and home, schools need to be aware that the source of the stress is as likely to be from school as it is from home, even though the pupil may not show this.
- It is important that pupils have a healthy and balanced lifestyle.



Source "Public Domain"



Source "Public Domain"



Source "Public Domain"

Emotions Toolkit

 This is a collection of different strategies that aim to reduce levels of anxiety. Different tools can be used in a range of contexts. Each pupil will have different tools that work for them – their own personal toolbox.

Physical tools- Energy management <u>'letting off steam'</u>

- Running, walking, fresh air
- Exercise, sport
- Punch bag or pillow
- Drumming

Relaxation tools

- Drawing, reading
- Music listening and playing
- Solitude a quiet space
- Repetition and routine (tidying and ordering)
- Visualising a calm, happy place
- Using picture cards, photos of family, cute animals,





Source "Iqbal Osman CC BY 2.0



Source "bitesize inspiration CC" BY 2.0

Social tools

- Enjoyable interaction either with a key person, mentor, friend or animal.
- Playing cards, chess or a structured game.
- Going for coffee, tea or equivalent.

Thinking tools

- Positive affirmations
- Social scripts
- Positive thought cards e.g. (I can do it)
- Mantras

<u>Special Interest tool – a quick way of</u> preventing escalation and providing <u>distraction</u>

- Fan magazine/catalogue.
- Special box containing sensory objects (lavender, material, fabric, pictures, bands, koosh ball, feathers etc.)
- Timetabled period for special interest.

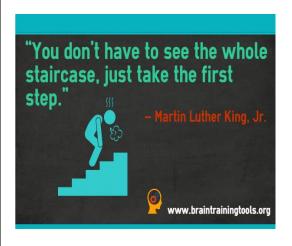
Common sources of anxiety

- Pupils on the autism spectrum / with social communication and interaction needs can easily become overwhelmed and overloaded due to having academic work and social pressures.
- It can be easy to get things out of proportion (calendars, timetables and charts can help).
- Homework can be a point of major stress and anxiety. It helps to have time limited tasks that are well structured and scaffolded. Long term projects will be particularly challenging.
- Access to a supported homework club (not in lunch time) can help pupils to manage workload more easily.
- Having open channels of communication with parents regarding homework is useful.
- Timetabling in some 'down time' during the week is often necessary remember that many pupils on the autism spectrum / with social communication and interaction needs find unstructured break and lunch times most stressful.
- Frequent key working sessions including a check in and check out can pick up and monitor levels of anxiety avoiding possible meltdowns.



Tests and exams

- Use available exam and assessment concessions e.g. additional time, rest breaks, separate room.
- Ensure there is revision planning and make sure this is on a timetable that includes free time and rest breaks. Plan this well in advance.
- Ensure that revision is well explained and specific i.e. "Complete summer 2014 History paper 2 questions 3, 4 and 5" rather than "Revise some history".
- Make exams part of the natural way of things so that GCSEs become thought of as "tests that year 11 do".



Source "Public Domain"

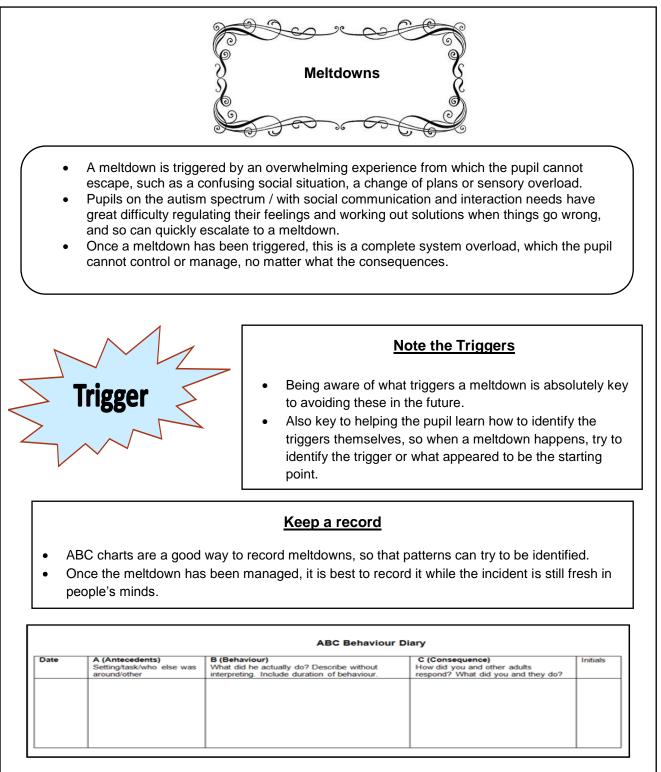
	English	Maths	Biology	French	Geography	TOTAL
Mon.		Fractions (1 hour)			Settlement (1 hour)	2 hours
THES.			Enzymes (I hour)	Transport (I hour)		2 hours
wed.	Travel writing (1 hour)				Trade/Aid (1 hour)	2 hours
Thurs.		Vectors (1 hour)		Sport (1 hour)		2 hours
Frí.	Atteno	ó kours				
sat.	Poetry (1 hour)	Triangles (I hour)			Volcanoes (1 hour)	3 hours
sun.			Disease (2 hours)	Holidays (1 hour)		3 hours
TOTAL	2 hours	3 hours	3 hours	3 hours	3 hours	14 hours

Source "Bristol Autism Team"

Other comments

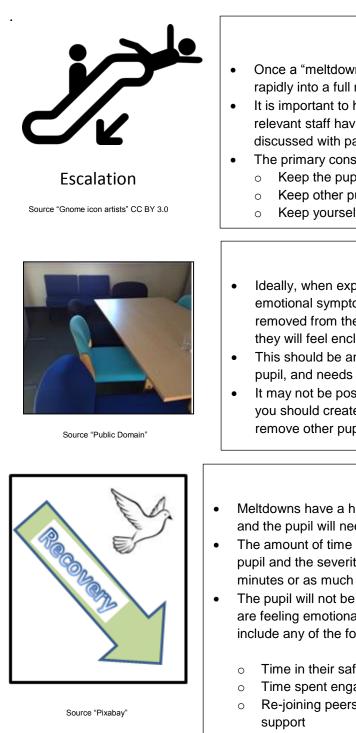
- Some pupils on the autism spectrum / with social communication and interaction needs may have unusual fears and phobias which can cause intense anxiety (e.g. fear of Ribena, tomato ketchup, getting wet). Ensure this kind of information is included on the pupil's profile.
- High levels of anxiety are often linked with poor sleep patterns.





Source "Bristol Autism Team"





Action Plan

- Once a "meltdown" has been triggered, a pupil can escalate rapidly into a full meltdown.
- It is important to have a clear Action Plan in place that all relevant staff have been made aware of, and which has been discussed with parent/carers in advance.
- The primary considerations should be:
 - Keep the pupil safe
 - Keep other pupil's safe
 - Keep yourself safe

Safe place

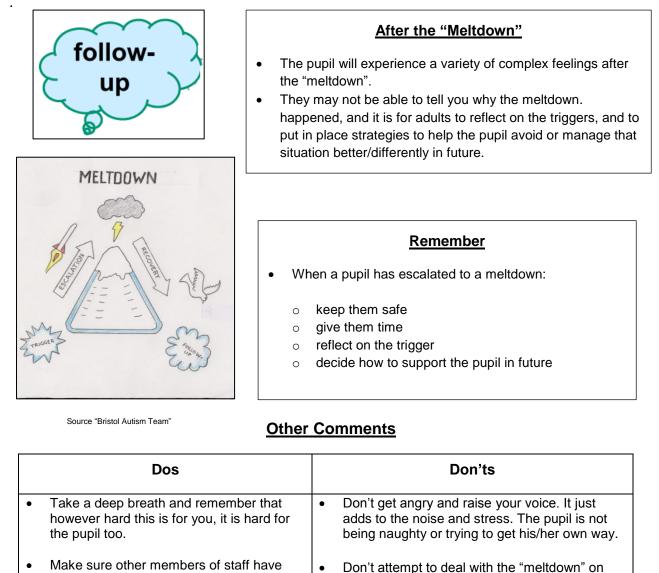
- Ideally, when experiencing the overwhelming physical and emotional symptoms of a meltdown, the pupil needs to be removed from the situation, and taken to a safe place where they will feel enclosed and sheltered, and can begin to recover.
- This should be an already established and familiar place to the pupil, and needs to be clearly identified in the Action Plan.
- It may not be possible to safely move the pupil, in which case you should create a safe place where s/he is. You may need to remove other pupils from the situation.

Give it time

Meltdowns have a huge impact, both physically and emotionally, and the pupil will need time to recover.

- The amount of time needed will vary depending on the individual pupil and the severity of the meltdown – it can be as little as 30 minutes or as much as the whole day.
- The pupil will not be ready to talk about what happened when they are feeling emotionally and physically drained. Recovery may include any of the following :-
 - Time in their safe place
 - Time spent engaging in a low-level classroom activity
 - Re-joining peers but with reduced expectations and with





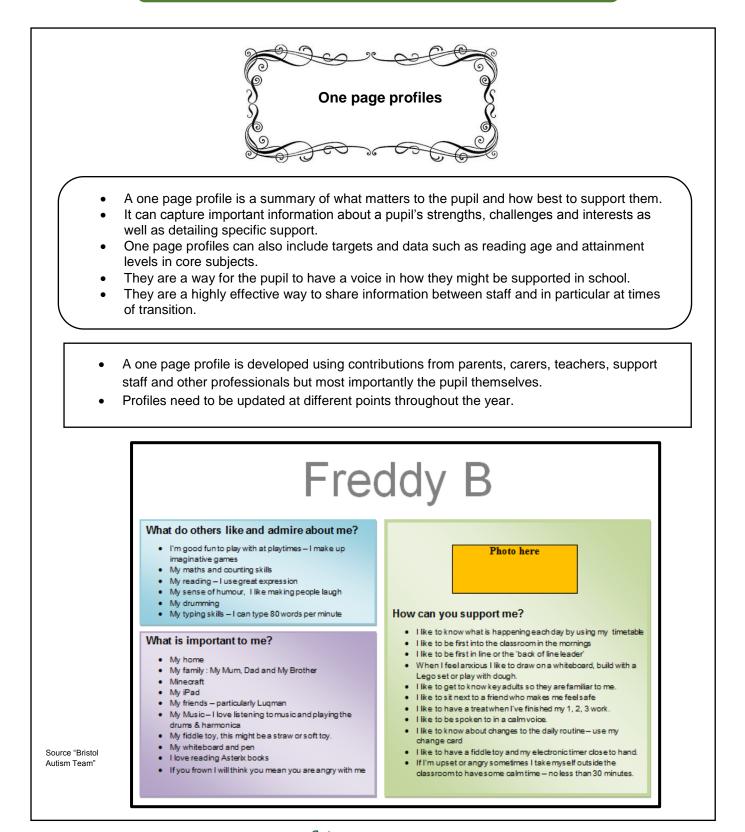
- Make sure other members of staff have been informed of the situation, so that the pupil can be monitored and supported by adults during the period post meltdown.
- Stay quietly with the pupil, and use short, soothing phrases that offer reassurance.
- Don't try to reason with the pupil, issue reprimands or ask what's wrong while they are in the grip of the meltdown. Their system is in shutdown and they will not able to respond.

your own, but also don't have too many adults

in close proximity as this may cause further

distress to the pupil.

BRISTOL LEARNING CITY





Example of a one page profile

What other's like and admire about me?

- Kind and caring, good with younger children
- A good and loyal friend
- Truthful
- Hardworking

What's important to me?

- Getting to know the school quickly
- Knowing where to go if I need help
- Having time to just be with friends and relax
- Access to a phone to call mum when stressed
- Taking classes that are fun but also help me to work toward a career in child care
- Getting through compulsory courses
- Help with maths when I need it it's my weak spot
- Staying away from situations where I may be influenced to make poor choices
- That both of my parents are involved in my education
- I have a consistent person to go to for emotional, stress management
- Learning good study habits

How best to support me?

- I don't like to ask for help; please offer it if you feel I need it
- After a visit to my dad's house, it takes me some time to get into the swing of things, be patient and offer your support
- If I get overwhelmed I tend to give up, please help me to stay on track
- I like to write stories or in my journal when I am frustrated or sad, sometimes I need the freedom to do this
- I like to be a leader but sometimes get caught up in the drama of a situation; I might need a motivational reminder
- In primary school I did not have a lot of homework. This will be a huge adjustment to me, please support me developing good strategies
- Stress is not my friend. My anxiety raises and I need reassurance or comfort from someone I love or am comfortable with
- Public speaking makes me physically ill, my anxiety level rises until I am physically sick and cannot function. Please limit that where possible.





Source "Public Domain"

Further reading and useful websites

About Autism

- Asperger Syndrome a practical guide for Teachers by Val Cumine.
- Can I tell you about Asperger Syndrome? by J Welton
- Asperger's Syndrome: a guide for parents and professionals by Tony Attwood
- Ten things every child with Autism wishes you knew by Ellen Notbohm
- Understanding and Managing Autism by Andrew Powell
- Why Do I Have To?: A Book for Children Who Find Themselves Frustrated by Everyday Rules by Laurie Leventhal - Belfer
- Survival Guide for Kids with Autism Spectrum Disorders by Elizabeth Verdick

Emotional regulation

- The Incredible 5-point Scale: Assisting Children with ASDs in Understanding Social Interactions and Controlling Their Emotional Responses by Kari Dunn Buron
- A 5 is Against the Law by Kari Dunn Buron
- Exploring Feelings A CBT programme to manage anxiety by Dr Tony Attwood
- Comic Script Conversations by Carol Gray
- The Asperkid's (Secret) Book of Social Rules: The Handbook of Not-So-Obvious Social Guidelines for Tweens and Teens with Asperger Syndrome by Jennifer Cook O'Toole

Social thinking

- Social Thinking: Thinksheets for tweens and Teens by Michelle Garcia Winner
- Social Fate or Social Fortune by Michelle Garcia Winner

Learning

• Literacy Enhancement Strategies for Pupils with High Functioning Autism by Thomas Daly

Websites we find useful

- <u>www.autismeducationtrust.org.uk</u> (Autism Education Trust)
- <u>www.autismteachingstrategies.com</u>
- <u>https://jilkuzma.wordpress.com</u>
- <u>www.autism.org</u> (National Autistic Society)



Source "Pixabay"







Source "Pixabay"