

Assistive Technology Lending Library Catalogue



Communication & Interaction

TD Navio Communication Device

The TD Navio is a robust, portable communication device designed to support children and young people who use Augmentative and Alternative Communication (AAC), including those with autism and communication difficulties. Available in Midi and Maxi sizes, it features specialist communication software with symbol-based and text-based options, helping users express themselves more independently. The device can be accessed in a variety of ways, including touch, switches, joystick and mouse, making it highly adaptable to individual needs. Built with a protective case, long battery life and powerful speakers, the TD Navio is designed for everyday use both in school and on the move.

Read more about [TD Navio](#).



Classcast Audio Broadcasting Headphones

Helping to support teaching and learning - 6 Pack and 1 Transmitter.

This wireless headset system supports engaging group and small-group learning, making it ideal for classroom discussions, interventions and verbal questioning activities. By enabling pupils to listen clearly and participate actively, it can help develop critical thinking, improve understanding and encourage active listening. The rechargeable headsets provide up to eight hours of use, with three audio channels for targeted group work and a 30-metre range for flexible use inside and outside the classroom. Audio can be streamed from a range of devices directly to multiple headsets, helping to create focused and inclusive learning environments.

Read more about [Classcast audio broadcasting](#).



Cognition & Learning

Jumbo Keyboard

The Jumbo XL Keyboard is thoughtfully designed as an introductory keyboard for young children, featuring chunky, one-inch square keys that are easy to find and press.



Optima Joystick

The OPTIMA Joystick is a compact, accessible joystick that requires minimal motor skills, making it suitable for a broad range of users. Designed to respond to the lightest touch, the OPTIMA Joystick enables accurate and precise control over the cursor, ensuring ease in navigating and selecting on-screen items.



C-PEN Exam Reader 2

JCQ approved reading support.

Exam Reader 2 is the UK's best-selling exam pen, with schools up and down the country using one to support their students. Combining a super-simple scan-and-go design with reliable offline text-to-speech support, it's the perfect alternative to a human reader.

Read more [about the C-Pen](#).

“91% of students improved their grades with the C-PEN Exam Reader 2, 74% by 3 grades or more”

*Dr Trudy Coleman,
City Academy Norwich*



SEMH

AV1 Robot

AV1 robots help children and young people remain part of school life by providing access to learning, friendships and the wider school community, even when they cannot be physically present.

They can be used in a variety of ways, including:

- Supporting pupils during integration and reintegration.
- Enabling participation in targeted interventions and group activities.
- Helping pupils join lessons taking place across the school.
- Keeping pupils connected with their peers during breaktimes and social events.
- Encouraging a continued sense of belonging and inclusion.

AV1 Robots are managed separately from the Lending Library service and require a separate application process. For further information on eligibility, application forms, and guidance, schools should contact Emma Walker via inclusionpupilsupport@leics.gov.uk quoting 'ATL' in the subject header.



Stix Mindfulness

Stix Mindfulness Remotes are interactive, screen-free tools designed to help children develop emotional wellbeing, mindfulness and self-regulation skills. Suitable for children aged five and above, the remotes guide users through engaging activities such as deep breathing, balancing exercises, movement-based challenges and guided meditations. Supported by a companion app with a growing library of activities, Stix helps children build long-term strategies for managing emotions, improving focus and developing resilience. Developed by leading psychologists and wellbeing experts, Stix provides a fun and accessible way to support mental health and wellbeing in school.

Read more about [STIX Mindfulness](#).

Cosmo Switch

Cosmo is a connected learning system that brings together smart, touch-responsive Cosmo Dots and engaging app-based activities to support learners with a wide range of special educational needs. Whether you are teaching, running therapy sessions or supporting a learner at home, Cosmo helps build cognitive, motor, social and emotional skills through play.



Sensory

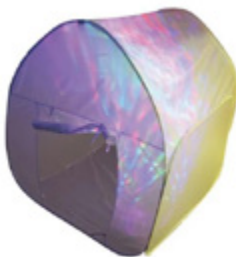
The Mobile Sensory Room

Please note that the Mobile Sensory offer is available as a complete package only and individual items cannot be selected or provided separately.



White Sensory Den

The White Sensory Den provides a calming and engaging sensory space for children and young people. Ideal for use with lights, projections and other sensory resources, it can support relaxation, sensory exploration and emotional regulation. The lightweight pop-up design is quick to set up and easy to store, making it suitable for use in a range of school environments. Its large, enclosed space creates an inviting sensory area that can be adapted to meet individual pupil needs.



Blackout Den Accessory Kit

The Blackout Den Accessory Kit transforms a standard den into a dark, calming sensory environment, ideal for relaxation, sensory exploration and quiet time. The kit includes a blackout cover to block out light and a padded, wipe-clean mat for added comfort. Suitable for use on its own or with a folding indoor/outdoor den, it helps create a cosy space where children can feel secure, regulate their emotions and engage in sensory activities.



Ocean Wave Projector

The Ocean Wave Projector creates a calming and immersive sensory environment by projecting gentle ocean-like light effects around a room. Compact and portable, it is ideal for sensory spaces, classrooms and quiet areas, helping to support relaxation, emotional regulation and wellbeing. The projector can be connected to a phone, tablet or other devices to play soothing sounds or music, providing a multi-sensory experience tailored to individual needs. Rechargeable via USB, it is easy to use and transport between settings.



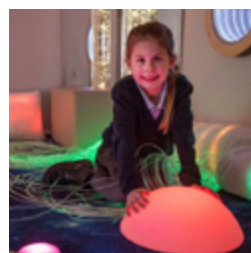
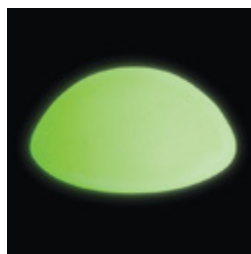
Blue Cuddle Ball

The Blue Cuddle Ball is a soft, comforting sensory resource designed to promote calm, relaxation and emotional wellbeing. Its unique design allows children to place their arms through the openings to create a secure, comforting hug-like sensation, helping to reduce anxiety and support self-regulation. Ideal for sensory spaces, nurture provision and targeted interventions, it also encourages sensory exploration and can support the development of body awareness and fine motor skills.



Colour Changing Flat Pebble

The Colour Changing Flat Pebble is a portable mood light designed to create a calming and reassuring environment for children and young people. With six colour options and a range of lighting modes, it can help support relaxation, focus and emotional regulation in classrooms, sensory spaces and quiet areas. Rechargeable and suitable for indoor or outdoor use, the pebble provides up to 12 hours of soothing light, making it a versatile sensory resource for supporting wellbeing and engagement.



Sensory Discovery Kit

The Sensory Discovery Kit is a collection of tactile and sensory resources designed to encourage exploration, support self-regulation and develop fine motor skills. Featuring a variety of textured, squeezable, stretchy and visual sensory items, the kit helps children engage their senses, reduce stress and build tactile awareness. Ideal for sensory breaks, calm spaces and targeted interventions, it offers a flexible range of activities to support wellbeing, focus and sensory development.



Sequined Weighted Lap Pad

The Sequin Weighted Lap Pad combines the calming benefits of deep pressure with an engaging tactile fidget surface. Designed to help children feel secure, grounded and focused, the weighted pad can support emotional regulation, reduce anxiety and improve concentration during learning activities. The two-colour sequins provide an additional sensory element, allowing users to draw patterns and keep hands occupied, making it an ideal resource for classrooms, sensory spaces and individual support sessions.



Weighted Neck Pad

The Weighted Neck Pad provides gentle deep pressure across the shoulders and upper back, helping children feel calm, secure and focused. Ideal for use during lessons, story time or quiet activities, it can support emotional regulation, reduce anxiety and promote a sense of wellbeing while allowing hands to remain free for learning and participation.



Zip Fidgets Bracelets

Zip Fidget Bracelets are wearable sensory tools designed to help reduce stress, manage anxiety and improve focus. The simple zip motion provides a discreet and calming fidget activity, making them ideal for use in the classroom, at home or on the move. Lightweight and easy to wear or attach to bags, they can support children who benefit from sensory input and help them stay engaged in learning and daily activities.

Bouncyband Fidget Foot Roller

The Bouncyband Fidget Foot Roller provides a quiet and discreet way for children to release excess energy while sitting or standing. By encouraging movement, it can help reduce restlessness and anxiety, improve focus and concentration, and support engagement in learning. Its textured surface also offers soothing sensory input, making it a useful tool for pupils who benefit from movement and sensory regulation throughout the school day.



Bouncyband For Middle and High School Chairs

The Bouncyband provides a simple and discreet way for pupils to release energy while remaining seated. By allowing gentle foot movement, it can help reduce anxiety, restlessness and boredom, while supporting concentration and engagement in learning. Easy to install and suitable for everyday classroom use, it enables movement without disrupting others and can be fitted to most standard classroom chairs.



Bouncyband For Primary School Chairs

The Bouncyband is an active learning tool that allows children to move quietly while remaining seated, helping to reduce anxiety, restlessness and excess energy. By providing a safe outlet for foot movement, it can improve focus, attention and engagement in learning. Easy to install on most primary school chairs, the band supports sensory regulation and concentration without disrupting the classroom environment.



Needoh Colour Changing

The Needoh Colour Changing fidget toy provides a satisfying sensory experience through squeezing, stretching and squashing. Filled with a soft, non-toxic dough-like material that always returns to its original shape, it can help reduce stress and anxiety while promoting focus, attention and self-regulation. As it changes colour when manipulated, it offers additional visual sensory feedback, making it a popular tool for children who benefit from sensory input and fidget support.

Assistive Technology Tools Resources

This collection of resources and web links has been designed to help you explore the range of assistive technology (AT) available to support children and young people with diverse needs. The resources provide information on equipment, software, communication aids, accessibility tools and practical strategies that can enhance learning, independence and participation. Whether you are looking for advice, product information, training opportunities or sources of support, these trusted resources offer a useful starting point for developing inclusive and accessible provision.

[Pictello - app for creating visual stories](#)

[Predictable AAC app - text based communication](#)

[Proloquo AAC app - communication](#)

[Range of switches](#) - communication and access

[Read & Write](#) - literacy support software

[Real VNC viewer](#) - visual display

[RNIB Bookshare](#) - digital books

[Scan marker Pro](#) - reading and translation

[Scanning Pens](#) - reading and translation

[Scene and Heard](#) - communication app

[Screen readers](#)

[ShareThe Board](#) - software - visual display

[Small mice](#)

[SimplyWorks](#) - switch kit - access with switches

[Special words](#) - Literacy app

[Stix Mindfulness](#) - handheld device with app

[Sumdog](#) - maths online learning

[Switch Toys](#) - early years

[Tar Heel Shared Reader](#) - early readers

[TD Snap AAC app](#) - communication

[Tiimo](#) - organisation and planning

[Touch Chat app](#) - communication

[Touch typing](#) - programmes

[Touchpad](#) - Computer access

[Widgit Apps](#) - symbol support, communication

[Wireless keyboard](#)

[Apps and AI for visual identification](#)

[Apps to support fine motor skills development](#)

[Big Keys keyboard](#)

[Bigmack switches for communication](#)

[Choiceworks](#) app for communication

[Cosmo Switches](#) for learning and communication

[Crick software](#) – Clicker, Docs Plus and apps
Literacy and curriculum support software

[Dragon Dictation](#) and voice control

[EasyReader](#) - accessible reading app

[Equatio](#) - online maths tool

[Eye Gaze](#) - computer and iPad access

[Go Talks](#) - communication device – battery

[Grid AAC](#) - software and AAC apps

[Head tracking cameras](#) - computer access

[Headphones](#) (variety) - sensory support

[HelpKidzLearn](#) - website and app bundles -
early years games and activities

[iclick boxes](#) - switch access for ipads and
computers

[Inspiration](#) - visual thinking software

[KAZ touch typing](#)

[Look Lab](#) - learning eye gaze activities

[Look to learn](#) and related software

[Nessy software and apps](#) - dyslexia friendly
software

[No Isolation](#) - Robots for remote access

[Note taking apps](#)

