Qfrency South African Voices

Local is Lekker!

Proudly introducing South African text-to-speech voices

isiNdebele isiXhosa Sepedi isiZulu Afrikaans Xitsonga Sesotho English Setswana siSwati Tshivenda

For the first time, SA has high quality text-to-speech voices in local languages.

This is such an exciting development and marks an achievement which many people have eagerly awaited for many years.

Synthesised (computer generated) speech can be used
- to replace the voice of somebody who is not able to speak
- to read screen contents to people who are blind
- to read screen readers & speaking word predictions for those with reading/writing difficulties
- to provide instructions or information to clients on automated systems
- to narrate captions for study purposes
- to provide Sat Nav voice instructions
- and so much more...

Technical Specifications
The voices are currently compatible with Windows operating systems only.

They may be used with any SAPI 5 compatible software which offers text-to-speech functionality.

Please contact us to discuss using the voices in your Android or iOS app, or for integration projects.

Qfrency

Compatible with
Grid 3 &
Communicator 5
Communication software
See pg 53 & 56 and
ClaroRead & **Penfriend**
Dyslexia Support
Software
See pg 175 & 176

Voice Options
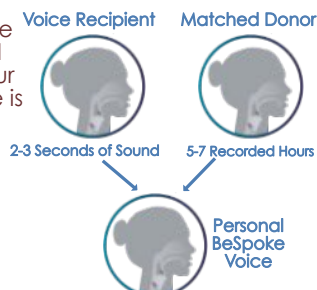A male and female voice is available for most of the languages.

Please visit **www.savoices.inclusivesolutions.co.za** for more info, to download a 7 day free trial, or to buy a voice. If you are interested in using the voices in a customised project, we welcome collaboration and invite you to contact us to discuss your requirements.

Vocal ID BeSpoke & Legacy Voices

A few sounds can create a personalised voice!

BeSpoke Voice
VocaliD builds a digital voice that's uniquely yours, based on just a few seconds of your voice or sounds. This sample is used to search their Human Voicebank database to find a voice match who is similar in age, gender and cultural background.
Why not donate *your* voice to the bank?

Voice Recipient — 2-3 Seconds of Sound
Matched Donor — 5-7 Recorded Hours
Personal BeSpoke Voice

Vocal Legacy Voice
Legacy Voices are a digital recreation of your **own** cloned voice from 5-7 hours of recordings on their web platform. For people with conditions such as MND, Multiple Sclerosis, and Parkinson's disease, when the time comes, your banked voice can be used so you can continue to speak, sounding like yourself, through your communication device. Your actual recordings are also saved as banked message files which can be accessed by communication software. And, your voice tone is donated to the bank for blended use by BeSpoke users.

CereVoice Me

Your cloned voice in as little as 2-3 recording hours

CereVoice Me is a revolutionary online voice cloning tool which allows you to create computer version of your own voice! Degenerative illnesses like MND, or operations such as a laryngectomy, can lead to the loss of speech, but with a CereVoice Me, a speech generating device can later be used to talk with a voice that is remarkably similar to your own.

CereProc

- Web based - use it via your own computer
- We'll send you a special microphone for your recording
- Read out prompts from the special script, and the collected audio data is then used to build a Windows SAPI TTS version of your own voice
- Requires only 2-3 hours of recording - much less than other personalised voices
- Simply create an online account, record the sentences, then wait as your voice clone is developed for you to download.

Grid 3 by Smartbox

You can do so much more with the next generation of AAC software

Grid 3 software empowers people to communicate, control their environment and their computer, using any assisitive access method. It is a collection of ready-made screen interfaces which you can use as they are, or edit to meet individual needs. With just a few clicks, it is easy to make changes using the touchscreen-friendly interface. For literate text users, or people who use symbols to communicate, there are interfaces to meet all levels of ability.

Translated into Afrikaans: We're really proud to bring you this amazing software in Afrikaans. Plus with the addition of an Afrikaans text-to-speech voice, (see pg 52) this is the first time that a high quality AAC solution for Afrikaans speakers has existed.

Environment control enables you to control everything from lamps to your front door, your TV to your Hi-Fi, all by simply selecting cells on your grid. Changing channel, adjusting the volume and accessing TV guides is fast to use and just as quick to setup. *Grid 3 can control many other adapted home accessories, including lights, heaters, chairs, beds, windows, and curtains or blinds.* Environment control in Grid 3 is compatible with all of the popular environment control brands, including GEWA, Eldat, EvoAssist, IRTrans, Z-Wave and UUIRT.

Computer control and all the tools you need to access your computer using eyegaze, pointing devices or switches is provided. Zoom to Click is a new way to click if you use eye gaze or head pointer. *Zoom to Click gives you unprecedented accuracy without compromising on speed.*
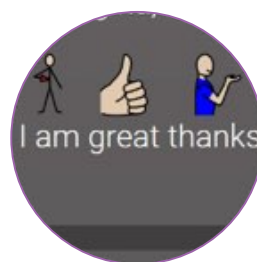
Simply choose the type of mouse click required, and then look or point at the area on screen where you want to make a selection. You can even dwell to click, performing any type of mouse function without physically pressing any button.
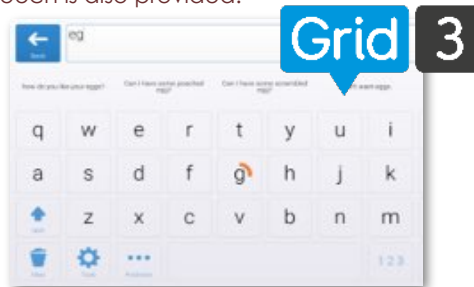
All Access options are supported, from mouse pointing devices to touch screens, eye gaze to switches. You can enable or disable different access methods, adjust the speed and timing of your access and even recalibrate eye gaze. *Radar mouse allows you to move the mouse in any direction using just a single switch.* All of this is possible from within Grid 3, independently accessible to the user.

ALSO available in a Network License, offering your entire school a cost-effective way to access to Grid 3. Ask us for more info!

Symbol communication allows you to use symbols to represent words and phrases for choosing what you want to say. The Symbol Talker A - D grids provide a four-step pathway of learning that takes you from early AAC right through to literacy. If you communicate using symbols you can now choose to send and receive *symbolised messages in email* and social media apps for the first time, opening up a whole world of communication that hasn't been accessible before. The Snaps Photo Collection, Bliss, PCS and Metacom symbols sets are also available to purchase for use with Grid 3.

Text communication in Grid 3 makes it faster than ever to get your message across. With 'Chat History' *Grid 3 will remember everything you ever say, so you can say it again in an instant.* There are over 5,000 messages pre-programmed and ready to speak aloud, which are suggested based on how often you say something and where you are. **Message Banking** for people who may lose their speech is also provided.

Remote editing means that anyone can login and edit your grid sets from anywhere. You don't even need a license for Grid 3 to use our brilliant new Remote Editing service. *Therapists, parents and teachers can log in and adjust or add to grids without removing the device from the user.*

Interactive Learning Games are included and provide an excellent link between playing, and learning to comment on games, developing communication skills in a fun way.

Grid Player for iOS is a free companion app which lets you send selected grid sets made in Grid 3 (Windows version), to run on your iPad.

Grid for iPad *is the full-featured app version of this powerful software, for your iPad!*
See pg 62 for our helpful kit
Full details on the app at ThinkSmartbox.com

communication software

Grid Sets Included in Grid 3

New Interactive Learning Grids, Text & Symbol Communication, Environment Control and More!

There are grid sets for everything, included free within Grid 3. This is valuable for schools, hospitals or therapists supporting multiple people with different needs.

For both text and symbol users there are ready-made grids of many styles included.

Accessible Apps allow you to make a quick phone call, send a text or email and keep in touch with people! The Fast Talker 3 grid set is included, and provides our most powerful tools for text-based communication, with accessible apps for Facebook, Twitter, SMS, internet browsing and much more.

First Words is a new engaging language tool; Amigo the robot shows an animated version of the meaning of each word.

Phonics for All helps children learn to read and write, using Grids they can work through independently. 7 Units with a test after each. It's easy to create PDF's of their work for storage or marking. * This is not included, but is an optional additional purchase.

WordPower 100 is a symbol based vocabulary for Grid 3, designed to provide the most efficient way to say exactly what you want to.

Interactive learning is an amazing, completely new way for people to learn and explore, *with 25 animated activities, working on four skills areas*. You can begin with cause and effect, before moving onto choice making and then challenges. A 'Chat' feature alongside each game encourages AAC users and partners to comment on the activity. All the grid cells can be edited, like usual, making these games really easy to modify for individual needs.
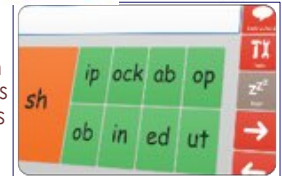
Also included is **Talk Together**, a grid set which contains fun interfaces for new users and their communication partners, with AAC tips built into the pages!

Please visit our website for details on ***more*** grid sets, how to upgrade from Grid 2, or to download a trial.

PODD Communication Books

Create low-cost, low-tech, customised communication books for AAC

PODD Books (Pragmatic Organisation Dynamic Display) are one of the most exciting solutions for use in our South African context. Especially helpful for multi-user environments, such as schools or hospitals, PODD is a collection of ready-made communication book templates, at a variety of levels. Simply personalise the pages, print and build the book, and start communicating!

Developed by specialist Speech & Language Therapist and International Presenter Gayle Porter

The development of communication is reliant on input from communication partners - and that is the beauty of PODD. As the learner points to the words in the book, the partner says that word and turns the pages, assisting the learner to construct their message. We use our skills as communication partners to anticipate meaning, understand the context, repair and expand on communication attempts. With success comes motivation, and more effective teaching and therapy.

With PODD you can create as many communication books as you want to, again and again. There are layout structures for those who can point with their hands, or alternative layouts for people who use eye pointing, auditory scanning and more.

PODD is an add-on for BoardMaker, to allow easy editing of the PODD templates.

Digital, interactive versions of PODD are also available

These are an add-on for **Grid 3** (see above) or **Compass** (see pg 59) for use on a computer, tablet or iPad - so anybody can benefit from the PODD strategy whether they are a high-tech or low-tech user! A 60 day free trial is available for Grid 3.

A Network License version of PODD is also available within Grid 3, providing a cost-effective way to give all children access to PODD.

communication software

Matrix Maker Plus

The simplest and most affordable software for making communication overlays

Matrix Maker Plus has been specifically designed to be the simplest and most affordable software for making communication overlays and educational resources. With an easy to use intuitive interface, you can start creating and printing straight away with no need for training.

It includes over 13 000 SymbolStix symbols, 11 000 Widget Literacy symbols and 3000 Inclusive pictures and comes with over 550 ready to use templates to meet a wide range of needs, with regular free updates for more content!

It includes templates for common communication devices and many educational and fun templates, including a variety of worksheets. All you need to do is choose pictures to match your themes, interests or content and you are ready. Once you've designed your pages, they're ready to print and it's as simple as that!

This is an intuitive, helpful tool for therapists, teachers, parents, carers and school districts. A free trial is available to download.

Step 1: Choose Your Template
From device templates, such as the GoTalk range, to communication books, games and worksheets, schedules, charts and certificates.

Step 2: Add Your Pictures
From the extensive library included, from the Internet with the easy insert tool, or directly from the web cam.

Step 3: Print it Out
Change the colours, alter size and position of text, tweak symbols and pictures with the paint tool and when you're ready, just print!

Snap + Core First

Easy communication & literacy skills

Learning language, literacy, and becoming an independent communicator is a journey with many stages. Snap + Core First meets each person wherever they are and evolves with users as they grow. It's designed to be the most intuitive and engaging symbol-based software solution on the market.

Pages at Many Levels
Includes a wide variety of pre-made page layouts, a full range of Acapela voices, and comes with free cloud storage backup so you don't have to worry about complicated setup, just download the app and start communicating!

Research Based
Centered on Tobii Dynavox's Core First approach to delivering a systematic, proven, research-based Core Word framework. Individuals of all ages with speech and language disabilities, including those with Autism, Down Syndrome, Cerebral Palsy, and other intellectual disabilities, can all benefit.

Free App for Teaching Communication Partner Skills
'Pathways for Core First' is available to provide for expert guidance and best practices for engaging new users. Pathways will help you set communication goals with video examples, lesson plans, and a goals grid.

SymbolStix PRIME

Online symbol library & talking design software

SymbolStix PRIME is the latest, industry leading, cloud-based symbol creation tool with an enhanced search engine, allowing you to create interactive materials for individuals with language or learning delays.

Create Activities in Just 4 Clicks
Contains activity and communication device templates. Includes text-to-speech function, so you can view and hear activities on computers, white boards and tablets to enhance instruction.

Read with Highlighting
See text with highlighting as it is read aloud in activities and communication boards. Chance highlighting colour to meet students visual needs.

Enhanced Search Feature
Find relevant symbols faster with predictions in the search box. Download symbols for immediate use, move them to the My Symbol Library section for later use, or insert them into activity templates.

Change Skin Tones
You can change the skin colour of all the SymbolStix people to reflect diversity in a multicultural classroom. With only a few clicks, have more relevant symbols for people, professions, actions and more.

Available as an annual subscription.

communication software

TobiiDynavox Communicator 5

Packed full of features; powerful, high quality AAC software

Communicator 5 includes an impressive and engaging range of interfaces for people at all levels of communication. From emerging communicators who use symbols, to literate users who want fast, efficient communication options, there are excellent features for everybody. All interfaces can be customised to meet your needs, & it is a powerful design tool for those interested in making your own.

Text Communication Users

There are fantastic features for people who can type and use text to communicate. **Dwell Free Typing** is a way to type without needing to pause (dwell) on each letter to select it, which speeds up the rate of typing. A number of alternative layout keyboards are included, so you can pick the one that suits your vision and accuracy needs, whether you require very large keys or can manage a full keyboard on screen. Scientific and mathematical symbols are available on the keyboard for school or university work too.

Message Banking is a very important tool for people who may lose their voice, and is the process of recording voice messages for use later. This is a wonderful feature, built right into the software. Your recorded messages are saved onto a secure online platform, myTobiiDynavox.com for use when you need them. The sound files can later be downloaded and included in a communication interface. The text labels of those messages can be imported directly into the 'My Phrases' interface for easy access.

Send and receive SMS's through your Windows tablet, using the new Beam function. This allows you to pair your PC/ tablet with your Android phone (4.4 or higher) and use any access method, to send an SMS. Beam has an Android app for your phone, which works with Communicator 5.

Full Windows Control is provided no matter which access method is used - including being able to access your entire desktop with just a single switch. Functions like 'Radar Mouse', 'Crosshair Scan' and 'Quadrant Scan' make this possible. Access is provided to Windows apps in tablet mode, and file management is provided, so you can easily access documents, photos etc. with your device. A useful Text Presentation mode is available for users who need to give speeches and control the text to speech output more easily.
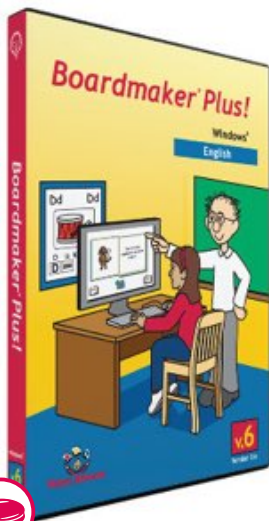
Local Languages are supported - such great news for literate users! Word prediction is offered in English, Afrikaans, isiXhosa and isiZulu, and a phrase library can be created for faster communication. With the availability of the new SA Voices - pg 52 - there are finally high quality AAC options for speakers of local languages. Multi-lingual speakers of Italian, German, French, Portuguese and many others are also supported and may request a free additional voice!

See our website for info on additional features & more excellent content included

Emerging Communicators will benefit from the many activities which are designed to encourage screen interaction, teach cause & effect and offer visual stimulation.

Symbol Communication interfaces at a variety of levels, including the **Sono Suite** range, including **Sono Primo** (visual Scene based for early communication); **Sono Flex** (context based vocabulary and a chat history); and **Sono Lexis** (comprehensive symbol vocabulary with huge flexibility and many levels). Includes SymbolStix symbols, or PCS is available to purchase for use with Communicator 5.

Boardmaker Plus! Version 6

Creating symbol adapted curriculum materials for students of all abilities

Boardmaker Plus! is a tools for teachers, therapists and parents to create symbol curriculum materials for students. You can create communication boards, quizzes, worksheets, schedules, books, writing activities, games and labels for your class or home.

Boardmaker Plus! also lets you turn your paper based activities into interactive lessons for use on your computer, featuring animation, sound, video and much more. Boardmaker Plus! includes more than 4,500 Picture Communication Symbols (PCS) in both colour and black-and-white, which are supported in 44 languages, including Afrikaans. There are print templates and sample boards to get you started. Use them as they are, adapt them to your students' needs, or create your own from scratch.

- Additional symbol libraries available - see pg 58
  - High-contrast versions for people with visual impairments
  - Animated versions to help reinforce the symbol meanings
  - Thin line versions for more detail and over 5300 new symbols
- PODD is an add-on for Boardmaker - see pg 54
- Boardmaker with Speaking Dynamically Pro also available
- Windows and Mac software available - please specify
- Replacement disks and upgrades to Studio & Online are available

Print

Play

Speech

600+ Templates

Boardmaker Studio

Faster and easier to use, with great looking boards and 100's of educational tools

Creating your lessons can now be fast and fun! The ultimate classroom, therapy or communication resource, Boardmaker Studio has hundreds of time-saving templates, gadgets and tools. And with the Boardmaker Studio Player, you only need one copy of the main software to manage as many affordable Player licenses as you need.

Includes all the features of Boardmaker Plus! and more:

- Reward animations
- Integrated Boardmaker Community/Share access
- Word prediction with symbols
- Pre-designed themes
- High quality speech synthesis voices
- Project files rather than each board as a file
- CD not required to run
- A variety of access methods
- Over 150 Studio Starter Templates, 75 Print Activity Templates, 300+ Device Overlays, 50 Sample Activities
- For Windows
- Each license offers two installs - use one at a time

Ask us about **Boardmaker Player** An affordable way to play BM Plus, Studio and SD Pro activities on multiple computers

Print

Play

Speech & Voices

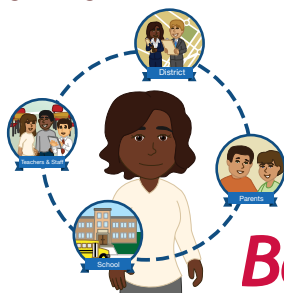**600+ Templates & Interactive**

Boardmaker Online

Choose your favourite online resources, assign them to individuals and track their progress, in class or remotely

Boardmaker Online is a complete system for delivering personalised instruction and therapy, while also measuring student progress. With hundreds of ready templates across all educational themes, you can find your topics or create your own. Then assign these to your students, and monitor how they perform over time.

Running in a web browser means that Boardmaker Online can be used on any tablet or PC which is connected to the Internet, no matter which operating system it runs. Plus, activities can also be downloaded onto the Boardmaker iPad app for offline use. Cloud-based systems allow for consistency and collaboration across entire districts, with immediate access to student progress against Individual Education Plan goals, and staff usage, from anywhere.

Save when you buy 5 or more licenses!

With flexible options on the number of instructors, the number of students they support, and the length of your subscription, there is a plan to meet your budget and needs. Talk to us about how Boardmaker Online can change the way you teach.
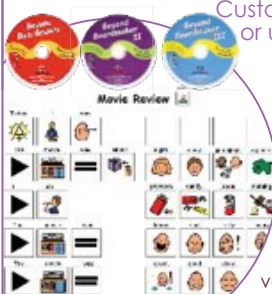
Boardmaker® Online

Track

Print

Assign

Play

Create & Use Online

Speech

Play on iPad/ Android

600+ Templates

communication software

Boardmaker Add-On Activities

Beyond Boardmaker 1, 2 & Plus!

Three separate titles, saving you time and including 100's of ready made boards on: Worksheets, Flip Books, Games, Recipes, Flash Cards, Number & Colour Books, Choice Boards, Preposition Folder, Mastering Skills, Attendance, Leisure, Maths, Schedules and more.

Customise and print or use as they are

Interactive boards included in Beyond Boardmaker Plus

Requires Boardmaker versions 5 or higher.

Boardmaker Backgrounds

More than 100 background scenes to customise language activities and communication boards; build interactive scenes; create or re-tell stories; create writing prompts, story starters and more.
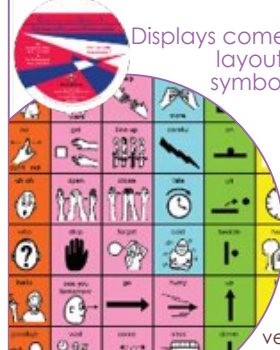
Use the background scenes for print-based activities or computer-based activities with sound, animation, pop-up boards and board changes

BM Studio version also available

Requires Boardmaker versions 5 or higher.

Preschool Communication Displays

Help preschool and early school-age students participate in common daily activities. Over 100 displays for fine and gross motor skills, daily routines, toys, pretend play, self-help skills and much more.

Displays come in a variety of layouts with different symbols per layout to fit a range of devices and work with multiple skill levels
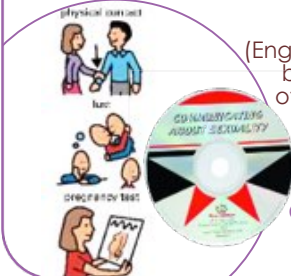
For Mac or Windows

Requires Boardmaker versions 3 or higher.

Communicating about Sexuality

This resources CD was developed in collaboration with the Speak Up Project, a three-year project focused on safeguarding users of alternative communication (AAC) against sexual abuse. It contains over 400 PCS Symbols (English only), and 48 communication boards focusing on the expression of sexuality. Describing pages help communicators express feelings and effectively communicate time and sequence of events.

Contains sexually explicit symbols Boardmaker Studio version also available

Social School Stories

Social School Stories uses activities with characters and context to teach and reinforce appropriate habits and interaction skills. Prevent socially inappropriate behaviour resulting in loss of friendships, invitations & employment options. Covers important and sensitive topics like: Swearing, Stealing, Hair-pulling, Horseplay, Spitting and Facial expressions. Portrays correct and incorrect behaviours with interactive stories and printable activities. You can also extend literacy skills with book reviews and more.

For Mac or Windows

Requires Boardmaker versions 5 or higher.

Boardmaker Alternative Symbol Libraries

The PCS (Picture Communication Symbols) Libraries have new versions, and updates to the collection
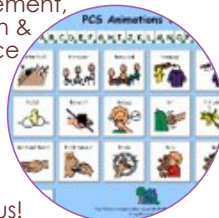
2000 to 2012 Addendum Libraries

Are your symbols out of date? You can purchase this collection of all four addendum libraries to update to your symbols and ensure that current concepts can be represented in your communication boards.

PCS Animated Symbols Volume 1 & 2

PCS Animations help students understand verbs and feature animated characters that illustrate basic concepts like movement, chores, grooming, communication & location. The symbols can influence appropriate social behavior with visual cues & increase independence by showing sequence. Each anima-tion is provided in .avi, .mov, and .gif formats and can be imported into programs like: Boardmaker Plus! The Grid 2/3, Communicator 5, Power Point, Windows Media Player and Quick Time Player.
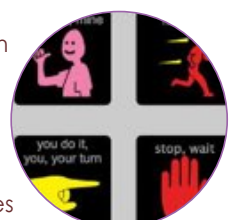
Thin Line Symbols

A brand new symbol set to add onto your Boardmaker picture collection. With a new look, thinner lines and more detailed symbols, these are age-neutral and arranged in categories so you can expand your symbol library in the areas that are most relevant to you. Several categories available (people, food, leisure, science, social etc.) Please enquire for details.

High Contrast Symbols

These symbols for individuals with low vision and visual impairment, offer a core library of over 1450 symbols that are drawn with bright colors and minimal detail. They are easier to see than standard symbols and offer a range of vocabulary topics to enable individuals to participate in a variety of communication settings. Includes symbols for food, clothing, games, community, school, social interaction and much more. For use on Mac or PC.

Picture This! Photo Library for Boardmaker

The photos bring an added level of realism and are useful for people who respond better to photos. This is the only labelled photo library that loads directly into Boardmaker for easy searching. It includes 5,000 photos for use in your educational boards, schedules or communication resources. Requires version 5 or higher. A Professional Edition for general use (not only within Boardmaker) is available separately.

PCS Sign Language Symbols

These symbols are designed to reinforce sign language. They are essential for teachers, parents, speech-language therapists and educators of students with hearing impairments. Features American Sign Language (ASL) symbols, Signed Exact English (SEE) symbols and a combination library of ASL and SEE symbols. Includes 4,396 symbols. Requires Boardmaker, Boardmaker Plus! or Boardmaker with Speaking Dynamically Pro v.5 or higher. Symbols can be edited for SA Sign Language.

Snap Scene

Easy communication on the go - with photos!

Snap Scene turns everyday moments into chances to learn to communicate naturally. It's that simple! Take a photo and tag it with recordings to let your child communicate in the moment.

Designed for young children at the beginning stages of learning communication, who either do not speak, may be slower in learning to talk, speak but are difficult to understand or who are at risk for communication challenges. Snap Scene allows you to focus on a conversation that interests your child, no matter where you are or what you're doing. With a simple design, you can spend more time communicating rather than flipping through a manual.
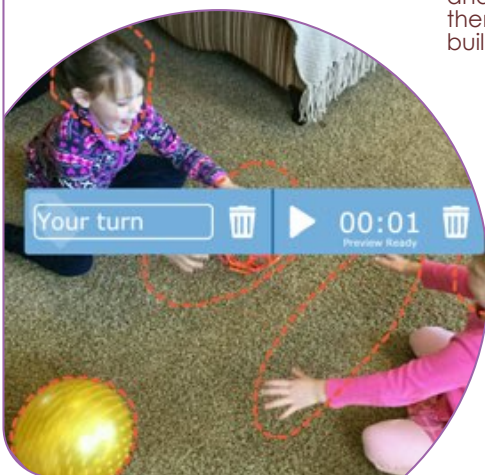
tobii dynavox

Using Snap Scene is easy
Take a photo; outline the objects of interest; record a message for each object; save and you are done! If you need them, quick video guides are built right into the software.

Other great features include
- Tap on a hotspot and the word appears on the screen when spoken, reinforcing word meaning and literacy
- Recordings are in a familiar voice that's recognisable to your child.
- Based on research by Dr. Janice Light
- Encourages: initiating and maintaining social interactions; sharing information and expressing needs and wants; using new words and concepts; and combining words and concepts to express more complex ideas.
- For Windows and iPad

Compass

With a built in Selection Wizard to help you choose appropriate communication pages for users!

Compass is an innovative, flexible, and robust software solution that empowers individuals with complex communication needs. Within the Compass software, a variety of page sets are available to provide a best-fit for your unique communication strengths and needs, as you grow, learn and reach for your goals. Each page set includes fast and powerful editing tools to make personalising your communication solution quick and easy.

Designed for people with Aphasia
Includes a variety of page sets, including the one-of-a kind 'Stroke and Brain Injury Persona' which is based on research, field testing and clinical experience, and provides new opportunities to communicate for people with Aphasia. It is photo based to address the unique language needs of individuals with both expressive and receptive Aphasia.

WordPower for Compass
The world renowned, word-based communication interface for combining whole words into sentences, is available as an add-on.

PODD for Compass
Developed by speech therapist Gayle Porter, this is a symbol-based communication grid designed to provide very efficient access to messages in a practical way, and is also available as an add-on.

Standard and Eye Gaze Access versions
There are two versions - one which supports access via eye gaze and other access devices. If you do not require eye gaze access, please purchase the Standard access version instead - a great value AAC solution for less!

Also available as an iPad app.