



# Liberator

A Prentke Romich Company

*Communication without limitations*

## LOW TECH ASSESSMENT KIT

Let's get started!



Liberator Ltd  
Minerva Business Park  
Lynch Wood  
Peterborough  
PE2 6FT  
T: 01733 370470

## Items included in your kit are:

---

PowerLink® 4



BIGMack



LITTLE Step-by-Step



Switch Adapted Toy



Lib Mat



Jelly Beamer



Specs Switch



Lib Switches



## Each item has a use of it's own!



### PowerLink® 4

The new PowerLink® 4 control unit allows switch users to control up to 2 electrical appliances with single switches. Simply plug in your electrical appliance to the flexible outlet which allows for custom positioning, use the switch of your choice to activate the electrical appliance. On board display lets you set the exact number of minutes or seconds of control, six modes of control and wireless switching.

For more functions, please see user manual.



### BIGmack

Record any single message directly into the BIGmack communicator and press it's activation surface for playback up to 2 minutes in length.

Connect a toy or appliance for additional motivation. The BIGmack has a large activation area therefore an excellent choice for persons with a visual impairment and physical disability who require a larger target area.

Please see user manual for operational instructions.



### LITTLE Step-by-Step

Record any series of messages into the LITTLE Step-by-Step communicator. Press it's activation surface once to hear the first message. Press it again to hear the next message in the sequence and so on. 2 full minutes of recording time allows you to record as many messages as you need.

Record verses of song, steps in a recipe, social scripts and so on.

Please see manual for operational instructions.

## Each item has a use of it's own!

### Switch Adapted Toy



Connect the switch of your choice and watch your toy come to life!!  
Use for story telling to bring the story to life. Practice cause and effect skills using the toy as a motivator and a reward for good skills.

### Lib Switches



The brand new Lib Switch! A new low cost, quality switch available in 4 colours.  
Comes with removable clear cap for inserting symbols.

Twist the outer black notched ring to unscrew and lift away from the switch, you can now remove the clear plastic cap to position your symbol.

### Lib Mat



The Lib Mat Non-Slip Grip Mat.

The mat is made using siloxane polymerization technology from an environmentally friendly organic silicone rubber that is non-toxic, tasteless and odourless. The product is also biologically inert making it suitable for use in many medical environments.

The surface is made of many microscopic suction cups (similar to insects' feet) allowing it to stick to surfaces but easily be peeled off leaving no mark or residue. If it gets dirty it can be rinsed in water and retain its original adhesive properties.

These mats are useful both as a very non-slip mat and to stick items such as switches, remotes, medication etc in an easy to locate position. They will adhere to vertical as well as horizontal flat surfaces and hold smooth objects in place. They can also be easily cut to shape.

## Each item has a use of it's own!



### Jelly Beamer

AbleNet's Big and Jelly Beamers include a wireless transmitter and receiver. Turn both components on, plug the receiver into any switch adapted toy or device, and you're ready for wireless access. Beamers are paired with their own receiver, meaning multiple devices can be used in the same room at the same time, without interference.

Effective range is up to 30 feet.



### Specs Switch

The Specs switch is the most versatile and durable small switch available. With a 1 3/8-inch activation surface, this switch is small enough to be worn, but is most often used as a mounted switch.

The Specs switch includes three bases: a standard flange base, a space saving flush base and a strap base for mounting around items. 24-inch strap included.



## Cause and Effect

Equipment needed:



### Top Tips!

Position the switch accordingly using your clients most reliable movement i.e. Head, elbow, foot, hand etc.  
Always label your switch accordingly, i.e. put a photo of the toy on the switch to give a clue to what will happen when the switch is activated.

Activity:

Teach your client to use a switch and learn that by pressing the switch, something exciting and fun happens!!

Instructions:

- Attach your desired switch into the toy and switch the toy on.
- Talk to your client about the switch, explain the function of the switch.
- Take your clients hand and touch and feel the switch, do the same with the toy so that your client has had the experience of feeling and touching the equipment.
- Explain to your client what will happen when they touch the switch.
- Model activating the switch.
- Ask your client/use hand over hand to encourage your client to activate the switch.
- Repeat this activity to practice your client activating the switch.



## Controlling a mains operated device

Equipment needed:



### Top Tips!

Choose devices that have an on/off function such as a fan, hairdryer, radio etc.

Always label your switch accordingly, i.e put a photo of the toy on the switch to give a clue to what will happen when the switch is activated.

Activity:

Teach your client to control mains operated devices using a switch.

Instructions:

- Attach your desired switch to the PowerLink® 4.
- Talk to your client about the switch, explain the function of the switch.
- Show your client the equipment that will be operated.
- Tell your client that you are going to ask them to turn the equipment on for you, that they are being helpful and have an important role in this activity.
- Explain to your client what will happen when they touch the switch.
- Model activating the switch.
- Ask your client/use hand over hand to encourage your client to activate the switch.
- Repeat this activity to practice your client activating the switch.



## Girly pamper evening

### Equipment needed:



### Top Tips!

The Jelly Beamer switch can be wirelessly attached to the PowerLink meaning you can move the switch around from person to person, perfect if they are in a laid down position and relaxed. Remember to label your switch accordingly

### Activity:

Give the girls a chance to participate in and control a pamper evening

### Instructions:

- Attach your desired switch to the PowerLink® 4.
- Talk to your client about the switch, explain the function of the switch.
- Show your client the equipment that will be operated.
- Ask your client to operate the hairdryer to dry their hair. Use hand over hand for your client to hold the hairdryer.
- Use massage equipment that can be mains powered.
- Model activating the switch and operating the device.
- Get the client to activate the device for you to use with someone else.
- Use the BIGmack to record a message such as 'My turn' or 'I want a massage'
- Use the LITTLE Step-by-Step to record the steps in the process such as 'I want to dry my hair now' and 'It's dry now'.





## Bring Stories to life

### Equipment needed:



### Top Tips!

Repeat the story in stages, giving each student a role.

Change the device operated by the PowerLink 4 according to your story.

### Activity:

Involve the whole class/group in telling stories and animating them.

### Instructions:

- Have your story book ready, preferably one with repeated phrases such as 'We are Going On A Bear Hunt'.
- Record the repeated phrase on the BIGmack.
- Use a switch to operate the toy which can be a character from the chosen story (give the toy a new outfit to represent the character in the story).
- Pair your Jelly Beamer with the PowerLink® 4.
- Attach a fan (if the story involves a cold climate), a radio (if the story involves music), a lamp (if the story involves day and night) any mains device that can bring the story to life.
- Record parts of the story or outcomes of the story on the Step-by-Step.
- Get each student to have a role in the story telling. Whilst you read the story, each student then has a role to play in bringing the story to life such as activating the BIGmack to tell the phrase, another student is responsible for making the room cold when you walk through the snow in the story and so on.
- Use the Jelly beamer to involve all students in activating equipment



## Operate the sensory room

Equipment needed:



### Top Tips!

Use 'mood' music to help relaxation, this could be played by an AAC device user. Change the device operated by the PowerLink 4 according to the student's request.

Activity:

Involve the whole class or individuals in using the sensory room.

- Attach your switches to the operating device for the sensory room equipment.
- Use the PowerLink® 4 on different settings so that your client/student has to re-activate the device using the switch. (Use the latch or timed function for this)
- Use the BIGmack to record a comment such as 'my turn' or 'I like it'.
- Use the LITTLE Step-by-Step to record instructions such as 'I'm hot' 'I want to turn on the fan'
- Use the Lib Mat to position the switch on the wall and encourage the student to use their foot to activate when in a laying position.



## More Ideas...

Please see the flyers included for further ideas on what to do with you Low-Tech Assessment Kit. Ideas included are:

- Making Hot Chocolate
- Gardening
- Learning about Penguins and their environment
- Bowling
- Smoothie Making
- Show Time

For additional equipment for even more activities you may want to consider the following:

Thomas Switch Toys  
Bubble Machine  
Spin it  
Art Wheel  
Go Talk  
Augmentative Resources

All of the above available from Liberator.

Liberator Ltd  
Minerva Business Park  
Lynch Wood  
Peterborough  
PE2 6FT  
T: 01733 370470  
E: [info@liberator.co.uk](mailto:info@liberator.co.uk)

**You are only limited by your imagination!!**