### **SWITCH ACTIVITY BOOK**



#### a collaboration between





This book contains ideas of how to introduce switches, learn how they work and what they can do by using fun and motivating activities.

The activities use and build different skills that the switch user can reapply to other FUNctional activities such as controlling a communication device, accessing the school curriculum, accessing a computer and so much more!

#### **PAGE 2: INFORMATION SHEET**

The activities in this book fall under different 'Gears'. In Gear 1 activities, you only need one switch, Gear 2 looks at finding a second movement/body part to activate a switch and all other Gears require 2 switches to be used at the same time.

Please insert images of how the person that this book belongs to uses one switch (for Gear 1 activities) and how they use two switches (for activities in Gears 3-5).

If a second body part/movement has not been found yet, leave the 2 switch set up blank until you have explored Gear I and 2 activities. For more information check out **FUNctionalswitching.com** 

1 SWITCH SET UP					
2 SWITCH SET UP					





### TICKLE TIME!



## WHAT YOU'LL NEED TO PLAY



AND



X

- Record "tickle me!" onto the switch
- Each time the switch user hits their switch, tickle them for 5 seconds
- Prompt the switch user to press the switch again by asking questions such as "Shall we do more tickles?" or "I wonder if you want to do that again!"





### FIREWORK ART



## WHAT YOU'LL NEED TO PLAY



AND



AND



PAINTS

XI

- Plug a hairdryer into the It-Click-On and change the settings to direct so the appliance is activated as long as the switch is held down for
- Plug the switch into the It-Click-On
- Pour a small blob of paint onto the black paper
- Hold the hair dryer above the paint blob and prompt the switch user to hold down their switch to create a firework!
- Repeat the process to create a picture of a night sky filled with fireworks!



### FART PRANK



## WHAT YOU'LL NEED TO PLAY



AND



X1

- Record a trump/fart noise onto the switch
- Have the switch user prank people by hitting the switch and making a trump noise
- When they hit the switch say things such "I hope that wasn't a smelly one!" "Excuse you!" Or blame other people





### MORNING GREETINGS



## WHAT YOU'LL NEED TO PLAY



AND



X1

- Record a greeting onto the switch e.g "Good morning!"
- Allow the switch user to greet people each morning, this could be their friends at school, family members or take it out on a morning walk and greet people as they pass by!





### CREATE A GHOST



## WHAT YOU'LL NEED TO PLAY



AND



AND





BLACK PAPER AND
WHITE PAINT

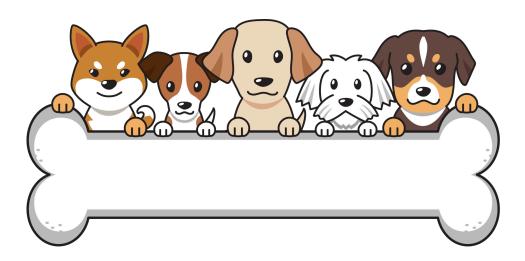
### **HOW TO PLAY**

X1

- Plug a fan or hairdryer into the It-Click-On and change the settings to direct so the appliance is activated as long as the switch is held down for
- Pour a blob of white paint onto the bottom of the black paper and place it on a surface close to the fan/hairdryer so the air will blow the paint up the paper
- Attach the switch to the It-Click-On so the switch user can hold down their switch to create their ghost!
- Add googly eyes or glitter as an optional extra



### DOGGY TRICKS



## WHAT YOU'LL NEED TO PLAY



AND



AND

XI



A DOG!

- Record the dogs name and a command onto the switch e.g "Ozzy, sit!"
- Record new commands onto the switch for the switch user to say to the dog to keep it fun and motivating
- Reward the dog with treats to keep them engaged also!





### WHO'S CALLING?!



## WHAT YOU'LL NEED TO PLAY



AND



X1

- Record a phone ringtone onto the switch
- Have the switch user prank people by hitting the switch and making the ringtone play out loud
- When they hit the switch start to look for where the noise could be coming from and say things such as "who's phone keeps ringing?!" and "not again!"





### BLENDER



### WHAT YOU'LL NEED TO PLAY





XI



- Plug the switch and blender into the It-Click-On-Plus
- Use the settings on the It-Click-On Plus to activate the blender for 5 seconds (timed setting)
- Prompt the switch user to activate the switch to make sure their smoothie/soup is blended properly, this make take a few presses to complete!





### FREEZEI



## WHAT YOU'LL NEED TO PLAY



AND



AND



MUSIC

- Play some music and dance (Youtube, Spotify etc)
- Record "Freeze!" onto the switch
- When the switch user hits the switch, pause the music and everyone must stop dancing
- Restart the music after a 5 second pause





### TWISTER



## WHAT YOU'LL NEED TO PLAY THIS GAME





ALL-TURN-IT SPINNER



TWISTER GAME



IMAGES OF BODY PARTS
AND COLOURS

- Connect the switch to the all-turn-it spinner
- Stick images of body parts around the outside of the All-Turn-It spinner and prompt the switch user to hit the switch to make a random selection of which body part the player needs to use e.g right hand
- Next stick colours around the outside of the All-Turn-It spinner for the switch user to make another random selection of which colour spot the player must find for their body part e.g right hand on green





### NEXT PAGE



## WHAT YOU'LL NEED TO PLAY



AND



X1

- Let the switch user choose a book that they would like you to read to them
- Record "turn the page" onto the switch
- Read the book and pause at the end of each page to prompt the switch user to hit their switch to tell you to "turn the page"
- If the switch user hits their switch before you finished reading the page, still turn the page so that they learn that pressing their switch has an outcome and effects the activity



### BODY BOP



## WHAT YOU'LL NEED TO PLAY THIS GAME



AND



X1

- The purpose of this game is to discover new body parts that can be used to activate a switch
- Record "more" onto the switch
- Play motivating music for 10 seconds and then pause it
- Each time the music stops, move the switch to a different body part e.g head, hand, foot etc and prompt the switch user to ask for more music
- When the switch user hits the switch, restart the music for another 10 seconds





### SPIN TO POSITION



## WHAT YOU'LL NEED TO PLAY THIS GAME



AND



ALL-TURN-IT SPINNER



AND

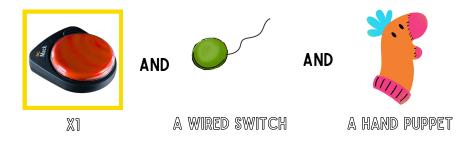
PRINTED IMAGES OF BODY PARTS

- The purpose of this game is to discover new body parts that can be used to activate a switch
- Connect the switch to the All-Turn-It Spinner (plug in)
- Stick images of body parts to the outside of the All-Turn-It Spinner e.g right hand, head, left foot etc
- When the switch user hits their switch the spinner will spin
- Whichever body part the spinner points to they must use to activate the switch next e.g if the spinner points to left hand move the switch so that they can use their left hand to activate it

### VOMITING VINCENT



## WHAT YOU'LL NEED TO PLAY THIS GAME

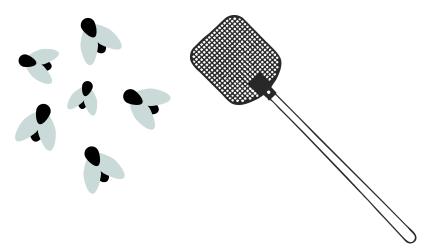


- The purpose of this game is to discover new body parts that can be used to activate a switch
- Record "Dinner time!" onto the switch and plug in the wired switch
- Use the hand puppet (Vincent) to pick up the wired switch and pretend he has eaten it!
- Then place the wired switch next to a new body part e.g next to the switch user's head and pretend Vincent has vomited up the switch
- When the switch user activates the switch to say "dinner time!" Vincent eats the wired switch and vomits it out next to a new body part





### BUG SPLAT



## WHAT YOU'LL NEED TO PLAY THIS GAME



AND (OPIONTAL)



X1

- The purpose of this game is to discover new body parts that can be used to activate a switch
- Record "Splat!" or a squishy noise onto the switch
- Add an image of a fly/bug onto the switch (optional)
- Move the switch around making a buzzing/fly sound
- Move the switch next to a body part e.g head, hand, foot and prompt the switch user to splat the bug!









## WHAT YOU'LL NEED TO PLAY





ΔND



AND



XI OR SWITCH ACTIVATED DISCO LIGHT AND BUBBLE MACHINE

- Play some music (Youtube, Spotify etc)
- Connect switches to the bubble machine and disco light (if switch adapted) If not, plug the mains controlled disco light and bubble machine into the I-Click-On and plug in the switches
- The switch user can control the lights and bubbles for the disco





### READY, STEADY,

GOI



## WHAT YOU'LL NEED TO PLAY THIS GAME



AND



X2



**AND** 

SPACE/ROOM

- · Record "Ready, steady" on one switch and "Go!" on the other
- When the switch user hits the switch that says "ready, steady" get the
  activity ready e.g shake their wheelchair like the engine in a car has
  started
- When the switch user hits the switch that says "go!" complete the action e.g push their wheelchair towards a finish line





### SHARING NEWS



## WHAT YOU'LL NEED TO PLAY



AND



X2

- Record some news about the switch user that they might like to share
  with others e.g on one switch record "guess what I did at the
  weekend?" to evoke a response from the person they are talking to and
  record on the other switch "I went to the beach and had so much fun!"
- You could also end the recording with a question such as "what did you
  get up to at the weekend?" to prompt a response from the person they
  are sharing the news with





# RED LIGHT. GREEN LIGHT



## WHAT YOU'LL NEED TO PLAY THIS GAME



AND



AND

X2



A CLEAR
SPACE/ROOM

- Record "red light" on one switch and "green light" on the other
- The person playing the game with the switch user moves to the opposite end of the room
- When the switch user hits the switch that says "green light" the person playing with them begins to walk/run towards them
- When they say "red light" they must stop and not move, or they lose a point!





### WHO'S MOST LIKELY





## WHAT YOU'LL NEED TO PLAY THIS GAME



AND



X2



AND

FUNNY/SILLY

OUESTIONS

- Decide who the switch user is going to answer the questions about e.g "mum" recorded on one switch and "dad" recorded on the other switch
- Ask the switch user a silly question e.g "who's most likely to fall asleep on the sofa?"
- The switch user then answers who's most likely to with their switches





#### WHO'S MOST LIKELY TO: QUESTION IDEAS

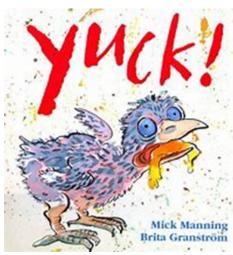
#### WHO'S MOST LIKELY TO...

- Fall asleep on the couch?
- Eat the last biscuit?
- Do a smelly trump?
- Become a superhero?
- Sing in the shower?
- Spend all their money on something silly?
- Ride a scary rollercoaster?
- Win at bowling?
- Photobomb someone's picture?
- Scream at a scary movie?
- Be late?
- Become famous?
- Wear their clothes inside out?
- Win a race?
- Have a lion as a pet?
- Dance in the rain?
- Listen to loud music?
- Fall asleep in class?
- Eat dessert before dinner?
- Pet a dinosaur?
- Prank someone?
- Eat all the sweets?





### Ancki book



## WHAT YOU'LL NEED TO PLAY THIS GAME



AND



X2



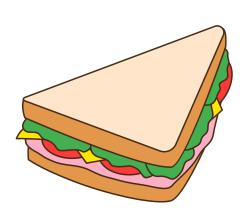
THE BOOK

- The switch user can join in when reading the book by using their switches to say the repeated line in the story!
- Record "yuck" on one switch and "yum" on the other
- Read the story to the switch user and on the first repeated line, press their switches to show them what they need to do e.g "a wriggly worm, tugged out of the lawn? That's not our baby's dinner!" **Yuck**
- Continue the story and pause on the repeated lines for the switch user to fill in the gap





### YUM OR YUCK!





## WHAT YOU'LL NEED TO PLAY



AND



X2



PLAY FOOD AND
PLASTIC BUGS/SOCKS
(ANYTHING YUCKI)

- In this game the switch user can make a fake snack/meal as yummy or yucky as they like! They get to choose the ingredients to go in their sandwich/icecream/salad
- Record "yum" on one switch and "yuck" on the other
- Hold up two play items, one that's yum and one that's yuck! E.g a Yummy piece of cheese and a Yucky spider
- Say to the switch user for example "shall we have some yum cheese on our sandwich or a yuck spider?!"
- If the switch user hits the switch that says Yum, the nice ingredient is added to their snack
- If the switch user hits the switch that says yuck, the nasty ingredient is added to their snack



### APPLAUSE AND BOO



## WHAT YOU'LL NEED TO PLAY THIS GAME



AND

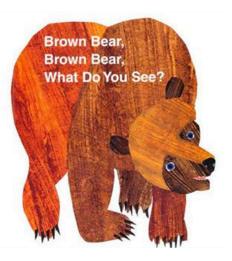


- Record clapping or "woo!" on one switch and "booo" on the other switch
- Have the switch user be the judge of your jokes, talents, dancing or anything that they will find funny!
- Tell the switch user your joke or show them your dance moves and they can hit their switch to give you a round of applause or boo you





### BROWN BEAR, BROWN BEAR BOOK



## WHAT YOU'LL NEED TO PLAY THIS GAME



AND



X2



THE BOOK

- The switch user can join in when reading the book by using their switches to say the repeated line in the story!
- Record "what" on one switch and "see" on the other
- Read the story to the switch user and on the first repeated line, press their switches to show them what they need to do e.g "brown bear, brown bear" what "do you" see
- Continue the story and pause on the repeated lines for the switch user to fill in the gap





### WE'RE GOING ON A BEAR HUNT BOOK



## WHAT YOU'LL NEED TO PLAY THIS GAME



AND



X2



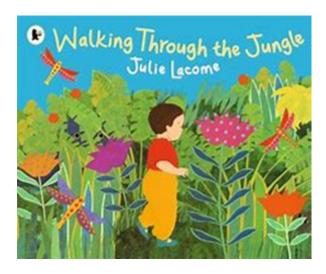
**AND** 

THE BOOK

- The switch user can join in when reading the book by using their switches to say the repeated line in the story!
- Record "over" on one switch and "under" on the other
- Read the story to the switch user and on the first repeated line, press their switches to show them what they need to do e.g "long, wavy grass. We can't go" over "it, we can't go" under "it, oh no we'll have to go through it!"
- Continue the story and pause on the repeated lines for the switch user to fill in the gap



### WALKING THROUGH THE JUNGLE BOOK



## WHAT YOU'LL NEED TO PLAY THIS GAME



AND



X2



AND

THE BOOK

- The switch user can join in when reading the book by using their switches to say the repeated line in the story!
- Record "what" on one switch and "see" on the other
- Read the story to the switch user and on the first repeated line, press their switches to show them what they need to do e.g "Walking through the jungle" **what** "do you" **see**
- Continue the story and pause on the repeated lines for the switch user to fill in the gap





### HELLO, GOODBYE BOOK



## WHAT YOU'LL NEED TO PLAY THIS GAME



AND



X2



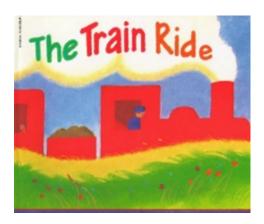
THE BOOK

- The switch user can join in when reading the book by using their switches to say the repeated line in the story!
- Record "Hello" on one switch and "Goodbye" on the other
- Read the story to the switch user and on the first repeated line, press their switches to show them what they need to do e.g "A big brown bear stepped up" Hello " he said very loudly"
- Continue the story and pause on the repeated lines for the switch user to fill in the gap





### THE TRAIN RIDE BOOK



## WHAT YOU'LL NEED TO PLAY THIS GAME



AND



X2



THE BOOK

- The switch user can join in when reading the book by using their switches to say the repeated line in the story!
- Record "what" on one switch and "see" on the other
- Read the story to the switch user and on the first repeated line, press
  their switches to show them what they need to do e.g "We're off on a
  journey out of the town" what "shall I" see what "shall I" see
- Continue the story and pause on the repeated lines for the switch user to fill in the gap





### HEADBANDZ



## WHAT YOU'LL NEED TO PLAY THIS GAME



AND



X2



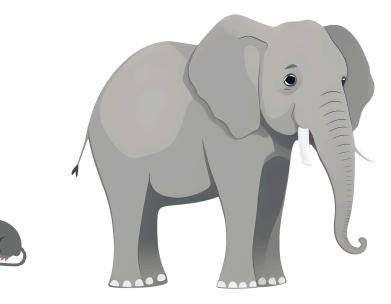
HEADBANDZ GAME

- Record "yes" on one switch and "no" on the other
- The switch user has to work with you to help you guess what image you have on your card by answering your yes/no questions with their switches
- The more more answers the switch user helps you to guess the more points!
- You could also play this game in two teams to create competition





### BIGGER OR SMALLER?



## WHAT YOU'LL NEED TO PLAY THIS GAME



AND



AND





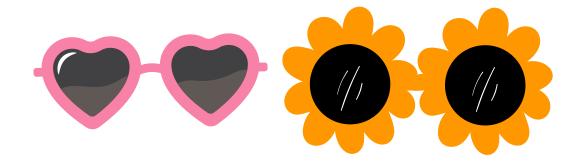
CARDS/IMAGES

- · Record "bigger" on one switch and "smaller" on the other
- Hold up a card with a motivating image/symbol e.g pictures of animals
- Ask the switch user e.g "do you think the animal on the next card is going to be bigger or smaller than this one?"
- The switch user must then guess if the image on the next card is going to be "bigger" or "smaller" by using their switches





### DRESS UP FOR TWO



## WHAT YOU'LL NEED TO PLAY THIS GAME



AND



X2



SELECTION OF DRESS UP ITEMS

- You need two players for this game (could be the switch user plus one other person)
- Record the names of the players onto the switches e.g one switch says "Mum" one switch says "Dad"
- Hold up a dress up item e.g funky sunglasses
- The switch user can then choose who wears that dress up item by activating their switches e.g if the switch user hits their switch that says "Mum" when the funky sunglasses are held up, then Mum must put them on!





### MUSICAL STATUES



## WHAT YOU'LL NEED TO PLAY



AND



**AND** 

X2



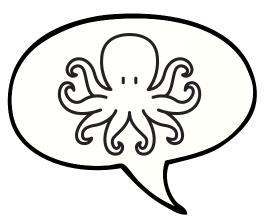
MUSIC

- Play some music and dance (Youtube, Spotify etc)
- Record "Freeze!" onto one switch and "dance!" onto the other
- When the switch user hits the switch that says "freeze", pause the music and everyone must stop dancing
- Only restart the music and start dancing again once the switch user hits their switch that says "dance"





### SIMON SAYS





### WHAT YOU'LL NEED TO PLAY THIS GAME



**AND** 



**AND** 





ACTION CARDS

- Record "next" on one switch and "simon says" on the other
- Show an action card to the switch user and read out the action
- If they hit the switch that says "next", move onto the next card
- If they hit the switch that says "simon says!" perform the action on that card





### SMOOTHIE MAKER



## WHAT YOU'LL NEED TO PLAY



AND



AND



X2



INGREDIENTS & BLENDER

- Record "next" onto one switch and "put it in the blender" on the other
- Hold up the ingredients one at a time, if the switch user hits their switch that says "next" lay the ingredient that you're holding down and hold up the next one
- If the switch user hits their switch that says "put it in the blender" then put the ingredient that you are holding into the blender
- Once the switch user has chosen all of their ingredients, plug the blender into the It-Click-On and use their one switch set up to so they can blend their smoothie together



### HUMANS AS ANIMALS



## WHAT YOU'LL NEED TO PLAY THIS GAME



AND



X2

**AND** 



PICTURES OF ANIMALS

- Record "next" on one switch and "Speak!" on the other
- Hold up the animal pictures one by one and speak out what is on the card e.g "lion"
- When the switch user hits their switch that says "next" place the picture you are holding down and hold up the next picture in the pile
- When the switch user hits their switch that says "Say it!" you must make the noise of whatever animal you are holding e.g if you're holding a picture of a duck say "quack quack!"





### DANCE SELECTOR



## WHAT YOU'LL NEED TO PLAY THIS GAME



AND



X2



AT LEAST 3 PEOPLE WILLING TO DANCE!



MUSIC

- Record "next" on one switch and "dance!" on the other
- Play some music and have the 'dancers' sit on chairs in front of the switch user
- The person sat on the very left chair stands up
- If the switch user hits the switch to say "next" that person sits down and the person in the next chair stands up
- If the switch user hits the switch to say "dance!" whoever is stood up must strut their stuff for 10 seconds



### FANCY DRESS







## WHAT YOU'LL NEED TO PLAY THIS GAME



AND



X2



- Record "next" on one switch and "wear it!" on the other
- Decide who is going to be dressed up e.g switch user or family member
- Hold up one of the dress up items for the switch user to choose
- If they hit the switch that says "next", hold up the next item
- If they hit the switch that says "wear it!" whoever was chosen to dress up must wear the item





### MATCH THE SONG



### WHAT YOU'LL NEED TO PLAY THIS GAME



AND



X2



MUSIC



AND

- In this game the switch users music knowledge will be tested!
- Record "next" on one switch and "That's the singer!" on the other
- Play a song and hold up one of the pictures of the singers/bands and say who it is e.g "Little Mix"
- If the switch user hits their switch that says "next" lay the picture you are holding down and hold up the next one in the pile
- If the switch user hits their switch that says "Thats the singer!" then check if they are correct
- If they guess the singer correctly they get a point! If they get to 5 points they get a prize





### 



### WHAT YOU'LL NEED TO PLAY THIS GAME



**AND** 



X2



CARDS/MOTIVATING IMAGFS

- Record "next" on one switch and "Snap!" on the other
- Lay down a card/motivating image
- When the switch user hits their switch to say "next" lay down another on top of the previous card to make a pile
- When there are two of the same cards/images presented straight after each other, the switch user should hit the switch that says "Snap!" to win a point







## WHAT YOU'LL NEED TO PLAY THIS GAME



AND



AND



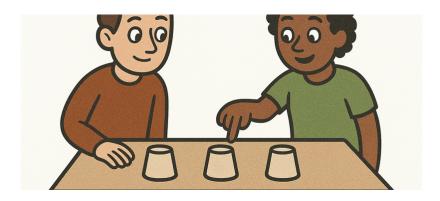
SERVICE

- In this game the switch user can create a playlist of songs. The playlist could be made for a party, golden time or to listen to in the car!
- Record "next" on one switch and "Add to the list" on the other
- Use a music streaming service to create a playlist that can be saved
- Begin to play a song or say an artists name
- If the switch user hits their switch that says "next" skip to the next song or say another artists name
- If the switch user hits their switch that says "add it to the list" add the song or add a song by the artisit named to the playlist





### FOLLOW THE CUP



## WHAT YOU'LL NEED TO PLAY THIS GAME



AND



AND



CHOCOLATE COIN

- Record "next" on one switch and "Its under there!" on the other
- Lay the 4 cups upside down in a row on a surface where the switch user can see
- Put the chocolate coin under one of the cups and mix them up (make sure the switch user can see this happening)
- The switch user must help locate which cup the coin is under
- Point to the first cup in the line, if the switch user hits their switch that says "next" point to the next cup
- If they hit their switch that says "its under there!" lift the cup
- The switch user gets to eat the chocolate coin if they can find it!





### SUPERMARKET SWEEP



## WHAT YOU'LL NEED TO PLAY THIS GAME



AND



AND



a shopping list and basket



**AND** 

ITEMS OFF THE LIST

- Record "next" on one switch and "put it in the basket!" on the other
- Read out the shopping list to the switch user (max 5 items)
- Hold up physical items e.g fake food and ask the switch user "was this on our list?"
- If they hit the switch that says "next" hold up the next item
- If they hit the switch that says "put it in the basket!" then add it to the basket
- At the end of the game go through the items in the basket and check them off the list, for every correct item they get a point!



