

# **Shannon's Games**

# A guide to adapting a variety of family games to switch activated





# Shannon's Games

Have fun with the games and change up the rules to make it work for your family. A dictionary follows the 'Rules of the Games' with a description of each of the devices and ideas on where to find them. Games can be used to share the fun but also as a way for others to see the strength and purpose in your child. Good times to play games: with family, at Birthday parties, with neighbourhood kids, at school, at a picnic, anytime really.

Suggestions for rules and special adaptations for the following games:

- 1. Art Spinner
- 2. Boom Boom Balloon
- 3. Freeze Dance
- 4. Kerplunk
- 5. Pop the Pig
- 6. Twister
- 7. Uno Extreme



Shannon volunteered in her local school in a grade 3 classroom and at a nearby daycare where she loved sharing her games.

# Art Spinner

Contents:

- Art Spinner converted for switch access or use with Battery Device Adapter/Interrupter
- Jelly Bean Switch
- Dual Switch Latch and Timer (see below)
- Pre cut Cardstock Paper
- Paint

Recommended:

- Extra battery
- Wheelchair Tray
- · Ikea Paints- Bright in easy to squeeze container!

# Required Refills:

- · Pre cut paper- use card stock or something heavier
- Paint

Rules:

- Have the students write their name on the back of their paper and have a table set up with newspaper where the students can leave their paintings to dry
- It is recommended to use the rule that a maximum of 3 colours of paints can be used and the spinner can be spun a maximum amount of 4 times
- Without these rules things can get a bit out of hand and the individual may not be able to give everyone a turn if in a classroom or daycare.
- Encourage the students to let the individual leading the game know that they're ready for the spinner to be spun!
- Give the individual you're supporting lots of time to press the button individually. Sometimes the waiting adds to the suspense and the fun!
- If the individual needs support pressing the button use your hand closest to them to gently guide their elbow to get their hand closer to the button.

- Clean the art spinner after your activity, this will increase the lifespan of the art spinner!
- Use a sign up list for the students to ensure everyone gets a turn



#### Boom Boom Balloon

Contents:

- Balloon Holder
- 8 sticks
- Balloons
- Prerecorded Device such as Step by Step or TS Sequence

#### Recommended:

Tray

**Required Refills:** 

Balloons

#### Rules:

- Have the prerecorded device set to call out numbers between 1 to 4
- At the beginning of each students turn encourage them to let the individual leading the game know that they're ready to hear their number
- Once the number is called this is the amount of times that the student clicks the stick into the balloon
- Keep going in order until the balloon pops!
- Give the individual you're supporting lots of time to press the button individually. Sometimes the waiting adds to the suspense and the fun!
- If the individual needs support pressing the button use your hand closest to them to gently guide their elbow to get their hand closer to the button.

- Ensure the device is prerecorded prior to showing up for your activity
- The app TS Sequence is a good one if using an iPad as the prerecorded device
- The "Boom Boom Balloon" balloons are more durable than regular balloons and make the game last longer
- It can be fun to use different coloured balloons as well, just make sure you have lots as the games are a bit shorter





#### Freeze Dance

- iPod Adaptor
- iPod
- Premade Playlist
- Pre recorded device

Rules:

 To make the game more interesting pre record a device to encourage the kids to dance in different ways!

Examples:

"Dance like a tiger"

"Dance in slow motion"

"Dance like a butterfly"

- Individual presses the Jelly Bean switch to start and stop the music
- the group dances when the music plays and freezes in position when the music stops
- Before the music starts again encourage the students to ask the individual to call out the next kind of dancing they should do
- Give the individual you're supporting lots of time to press the button individually. Sometimes the waiting adds to the suspense and the fun!
- If the individual needs support pressing the button use your hand closest to them to gently guide their elbow to get their hand closer to the button.

- Ask the dance teacher if there are any specific moves she would like the students to practice to add them in the queue if at a school, daycare or dance class Example: "dance using lots of pirouettes!"
- · Make sure to change up the list to keep the students engaged
- Ensure the device is prerecorded prior to showing up for your activity
- the app TAP SPEAKS is a good one if using an iPad as the prerecorded device
- This system could also be used to play games such as musical chairs
- If you don't have an adapted iPod, use a Boom Box, Partner 4 and a Jelly Bean Switch for the same results



## KerPlunk

Contents:

- Marbles/ sticks and holder
- Prerecorded device

Recommended:

• Wheelchair Tray

#### Rules:

- Have the prerecorded device set to say the colours of the sticks
- At the beginning of each students turn encourage them to let the individual leading the game know that they're ready to hear the colour stick they should choose
- If a colour is called that is no longer on the table have the students ask for another colour to be called- sometimes the button has to be pressed a few times!
- Give the individual you're supporting lots of time to press the button individually. Sometimes the waiting adds to the suspense and the fun!
- If the individual needs support pressing the button use your hand closest to them to gently guide their elbow to get their hand closer to the button.

- Ensure the device is prerecorded prior to showing up for your activity
- The app TS Sequence is a good one if using an iPad for the prerecorded device





# Pop The Pig

Contents:

- Pig and hamburgers (inside the pig)
- · Pre- recorded device such as Step by Step or TS Sequence with iPad

Recommended:

Wheelchair tray

Rules:

- Don't use the dice- instead have the prerecorded device set to say the colours of the hamburgers in a random order
- Pass the pig to whoever's turn it is and keep the hamburgers in the centre of the table
- Once a colour is called the student picks a hamburger of that colour and looks at the number on the bottom. That number is the amount of times that they press the head of the pig- make sure they press until they hear a click!
- If a colour is called that is no longer on the table have the students ask for another colour to be called- sometimes the button has to be pressed a few times.
- Give the individual you're supporting lots of time to press the button individually. Sometimes the waiting adds to the suspense and the fun!
- If the individual needs support pressing the button use your hand closest to them to gently guide their elbow to get their hand closer to the button.

- Ensure the device is pre recorded prior to showing up for your activity
- The app TAP SPEAKS is a good one if using an iPad as the prerecorded device





#### <u>Twister</u>

Contents:

- Game Mat
- All Turn it Spinner (Note: The plastic cover must be in place or the spinner will not operate)
- Switch (button)

Recommended:

Wheelchair Tray

Rules:

- · Ask one student to volunteer to call out where the spinner lands
- Same rules as regular twister apply
- Give the individual you're supporting lots of time to press the button individually. Sometimes the waiting adds to the suspense and the fun!
- If the individual needs support pressing the button use your hand closest to them to gently guide their elbow to get their hand closer to the button.

- Usually a maximum of 3 students playing on the mat, otherwise it gets a bit crowded!
- Try using a sign up sheet when you first arrive to allow each student to have a turn before students play a second time if at a school or daycare.
- Switch up the pictures on the spinner from the dice to hands and feet, the spinner decides the next actions of the children playing on the mat







#### **UNO Extreme**

Contents:

- UNO machine with Battery Device Adapter/Interrupter
- UNO card deck
- Jelly Bean Switch

Recommended:

- Wheelchair tray
- Extra battery for game

#### Rules:

- The same rules as UNO apply
- Don't use the button on the top of the UNO machine (if children are interested in it redirect them to the individual leading the game to demonstrate how the machine works with the switch)
- When a student has to "pick up" turn the machine towards them and let the individual know how many times they should press the button- Get the kids involved too! Encourage them to let the individual you're supporting know they're ready and to speak to them directly.
- Give the individual you're supporting lots of time to press the button individually. Sometimes the waiting adds to the suspense and the fun!
- If the individual needs support pressing the button use your hand closest to them to gently guide their elbow to get their hand closer to the button.

Shannon's tips!:

 Sometimes the button can be pressed at the "wrong time" - usually this can be exciting and gets a good laugh out of everyone! However on those days when it's happening a lot, having a helper who picks up the extra cards or facing the machine towards your support person when no one is picking up can make the game flow a bit smoother.





# Dictionary/ Where to find

# Games:

### Art Spinner-

Adapted for use with jelly bean switch:

Canada & US https://enablingdevices.com/product/swirl-art/ \$55.00 can \$45.00us

#### The unadapted art spinner :

Canada: <u>https://www.amazon.ca/ALEX-Toys-Craft-Spinner-167W/dp/B0002Q2O9C/</u> ref=sr\_1\_3?ie=UTF8&qid=1517355053&sr=8-3&keywords=alex+toys+spinner

United States: https://www.amazon.com/ALEX-Toys-Artist-Studio-Spinner/dp/B0002Q2O9C/ ref=sr\_1\_4?s=toys-and-games&ie=UTF8&qid=1517880001&sr=1-4&keywords=art+spinner





Ikea Painthttp://www.ikea.com/ca/en/catalog/products/70266299/ (\$9.99)

Paper: Cardstock from Staples

#### **Boom Boom Balloon**

Canada: <u>https://www.amazon.ca/Spin-Master-Games-Balloon-Board/dp/B00CNNPPV6/</u> ref=sr\_1\_1?ie=UTF8&qid=1517355759&sr=8-1&keywords=boom+boom+balloon

United States: https://www.amazon.com/Spin-Master-Games-Balloon-Board/dp/B00CNNPPV6/ ref=sr\_1\_1?ie=UTF8&qid=1517880146&sr=8-1&keywords=boom+boom+balloon



# <u>Kerplunk</u>

Canada: https://www.walmart.ca/en/ip/ker-plunk-game/6000016941583

United States: https://www.amazon.com/Spin-Master-Games-Balloon-Board/dp/B00CNNPPV6/ ref=sr\_1\_1?ie=UTF8&qid=1517880146&sr=8-1&keywords=boom+boom+balloon



# Pop The Pig

Canada: https://www.amazon.ca/s/ref=nb\_sb\_noss\_1?url=search-alias%3Dtoys&field-keywords=pop+the+pig

United States: https://www.amazon.com/Pop-Pig-Game-Improved-Belly-Busting/dp/ B00CYQ24QG



## <u>Twister</u>

Canada: https://www.amazon.ca/Hasbro-98831-Twister/dp/B00ABGVYTO

United States: https://www.amazon.com/Hasbro-4645-Twister-Game/dp/B008J87PVC



#### UNO Extreme

Canada: https://www.amazon.ca/Games-V9364-Uno-Extreme/dp/B0043YKXUG

United States: https://www.amazon.com/Mattel-T8219-Uno-Attack-Game/dp/B0042ET8S0/ ref=sr\_1\_1?s=toys-and-games&ie=UTF8&qid=1517880325&sr=1-1&keywords=uno+extreme



# **CD Player for Freeze Dance**

cost: Approximately \$50.00 at your local Best Buy Use with a Battery Device Adapter and a Jelly Bean Switch or



# **Adapted Equipment**

#### Battery Device Adapter/Interrupter:

When placed in the battery compartment between the battery and the casing, converts a battery operated toy to a switch activated toy or game. These adapters will only work on devices that have an on/off switch that you slide, keep it in the ON position.

Available in AA/AAA and C/D

Canada: <u>https://www.ablenetinc.com/technology/product-accessories</u> (\$15.00 each Can)

United States: <u>https://www.adaptivetechsolutions.com/pd-battery-interrupters.cfm</u> (\$13.00us)



#### **Dual Switch Latch and Timer:**

Useful for games that require a sustained touch in order to operate when the operator is only able to provide a quick touch.

Canada: <u>https://www.ablenetinc.com/dual-switch-latch-timer</u> (\$135.00 Can)

United States: <u>https://www.adaptivetechsolutions.com/dual-switch-latch-timer/</u> (\$135.00)



#### Jelly Bean Switch:

This lets you control toys and other switch adapted devices. The bright colours makes it easy to find, especially for individuals with visual impairments. Also look for 'Switch it Up! 'as a less expensive alternative.

Canada: <u>http://www.secrest.ca/index.php?</u> <u>main\_page=product\_info&cPath=42\_43&products\_id=197#.WnJXKJM-fIE</u> (\$87.00)

United States: <u>https://www.adaptivetechsolutions.com/pd-jelly-bean-switch.cfm</u> (\$64.00)



A less expensive alternative to the Jelly Bean Switch: Switch It UP!

Canada: Not available on the websites

United States: <u>https://www.adaptivetechsolutions.com/pd-switch-it-up-switch.cfm</u> (\$29.00)

#### TS Sequence: app store

Used in place of a Step by Step or other voice output device. Very useful if you already have an iPad. It's able to record and store recordings until you erase.

Approximately: \$70.00 can



#### Step by Step

Record a series of messages or directions for a game. This device allows for 2 minutes of recording time. Useful for games that require numbers to be called out such as Boom Boom Balloon or Kerplunk. The Step by Step with Levels allows for Three separate recordings to be made and stored on the single device.

Canada:

Or....<u>Step by step with Levels</u> with 4 minutes of recording time:

Canada: http://www.secrest.ca/index.php? main\_page=product\_info&cPath=41&products\_id=188#.WnJXgpM-fIE (\$279.00can)

United States: https://www.adaptivetechsolutions.com/little-step-by-step-with-levels/ (\$195.00)





#### All Turn It Spinner

Useful for games with random selections such as Twister and BINGO. Also good when singing songs such as Farmer in the Dell, to select the next animal to sing about. Can be used by pushing the button on the device or by plugging in a Jelly Bean Switch. Note, the plastic cover protecting the face of the device must be in place for the switch to operate.

Canada: https://www.ablenetinc.com/all-turn-it-spinner (\$125.00can)

United States: <u>https://www.adaptivetechsolutions.com/search.php?</u> <u>search\_query=spinner&Search=</u> (\$125.00us)



#### Powerlink 4

The PowerLink 4 allows switch users to control up to 2 electrical appliances with single switches. Features 6 unique modes of control that allows you to define exactly how, and for how long, appliances will be turned on. Just plug in the Boom Box, a Jelly Bean switch and all can be controlled by one hand. This device is so much more, plug in your mixer to allow your child to help in the kitchen, plug in a sewing machine for help with a project,

Canada: <u>http://www.secrest.ca/index.php?</u> main\_page=product\_info&cPath=42\_44&products\_id=196#.WnkGU5M-fIE (\$366.00)

United States: <u>https://www.ablenetinc.com/powerlink-4-north-america-parent</u> (\$255.00)

