SPARK: Simple Play Adaptations to Reference for Kids

Fubbles Fun-Finiti Bubble Machine

(Multisensory Switch Toy Kit 2 – EC COE)

Description:	Image:
Toys activated by switches are often used with children who lack the motor strength, endurance, or control to play with a toy in the usual way. The switch provides a way for the child to push or push and hold a button to activate the toy to do a specific function. This toy offers the opportunity for a child to engage bubble play. The Fubbles Fun-Finiti Bubble Machine produces thousands of floating bubbles when the child sustains pressure on a switch. It can also be used without a switch for continuous bubble action. The large, no-spill reservoir provides no-mess play inside and out and holds enough bubble solution for up to an hour of bubbles without refilling. The Bubble Machine is 6¼"Diameter x 8"H and weighs 1¼ lbs.	 Purchasing Information User's Manual

Who Might Benefit?

Those who…

- Children who need further practice and support of fine motor and eye hand coordination skills.
- Need a highly engaging activity to attend, focus, and participate in the activity.
- Need an opportunity to learn about and experiment with simple cause and effect activities.

Why Use?

Provides an opportunity to…

- Refine eye hand coordination for reaching, targeting, pressing, releasing, and poking.
- Practice visual attending skills and attention to task with an engaging activity.
- Understand simple cause and effect.

Instructions for Use:	Adaptation Ideas:
Environmental Considerations • Can be used in any environment but may not be suitable for quiet environments or where a large quantity of bubbles may make a slippery floor. Some activities using the	**Stabilize It** • The base of the toy and switch could be placed on Dycem or velcroed to a table or the carpet on the floor so it doesn't move away from the child.

Bubble Machine may also require large open play areas with clear floor space.

Positioning

- This toy needs to be positioned on a flat horizontal surface such as on a tabletop or on the floor with the child seated in a chair, on the floor, or standing. Position the toy so it is easily seen by the child and then position the switch, so it is in easy reach and sight of the child.

Alternate Positioning

- If the toy is positioned on the floor it would be possible for the child to interact with the toy and switch in prone (tummy time) or sidelying positions too.

Basic Play/Use

- The switch should be plugged firmly into the switch port on the base of the toy. For external switch use, the push button ON/OFF switch on the Bubble Machine needs to be in the OFF position. Encourage the child to press the attached switch so the Bubble Machine is turned on. The switch must continue to be pressed for the bubbles to continue. It the child releases the switch the bubbles will stop. Be sure the child is positioned close enough to the Bubble Machine to be able to see and/or feel the bubbles. This is a simple cause and effect use of the toy.

Extended Play/Use

- Ask the child to:
- Poke and pop bubbles with their pointer finger extended.
- Use both hands to clap bubbles between their two hands to pop.
- Stomp on the bubbles that land on the floor.
- Pop bubbles up high and pop bubbles down low.
- Count the bubbles they pop.
- Pop a specific number of bubbles.

Contain It

- Place the bubble machine in a plastic tray or cookie sheet to contain possible spillage of bubble solution during play or to use as a way to indicate "teacher touch" area since the activity is focused on the bubbles and not on the actual bubble device.

Simplify It

- If the child is unable to maintain continuous pressure on the switch, a switch latch timer could be used to setup the switch so the child need only depress the switch once to start the activity. The bubbles would continue until the switch was depressed again by the child. The OCALI lending library has switch latch timers that can be loaned to make this simple adaptation. They can be found in the Switch Connection Kit.

Add Sensory Cues

- Sensory cues could be added to the switch such as puffy stickers, puffy paints, different textures. The color of the switch could also be changed. A picture symbol could be added to the switch to indicate that pushing the switch activates the bubble activity.

Alternative Uses

- Different types of switches could be trialed if the included switch is not usable by the child. The OCALI lending library has several kits with multiple types of switches that can be trialed.

DIY Alternatives

- 19+ Bubble Activities for Kids - Fun with Bubbles https://www.redtedart.com/bubble-activities-for-kids
- 15 Bubble Activities for Kids https://dayswithgrey.com/15-bubble-activities-for-kids/

• Give the child a fly swatter to swat at the bubbles. • Play music and ask a child to start the bubbles at the same time (depressing and holding the switch). When the music is stopped the child should be instructed to stop the bubbles by releasing the switch. • Take photos of the 4 toys in the Multisensory Switch Toy Kit 2 and print the photos. Create a foam board choice board and encourage the child to select which toy they would like to play with. When the child selects honor their choice by providing the selected toy for play. Begin by providing 2 choices adding additional choices as the child tolerates. Play/Use with Others • Children could take turns pushing, holding, and releasing the switch to start and stop the bubbles. • Using the music and bubble activity above have the other children play a version of Statues by dancing when the music and bubbles are started and freezing when the bubbles and music stop.	• Create a Choice Board - The OCALI Autism Center Grab and Go Resource Gallery of Interventions has several choice board templates and examples that could be used to create the choice boards indicated above in the Extended Play/Use section. Additionally, there are several examples of different ways choice boards can be effectively displayed.

Additional Considerations:

- 4 AA Alkaline batteries are needed as well as a switch to activate the toy.
- IMPORTANT: For external switch use, the push button ON/OFF switch on the Bubble Machine needs to be in the OFF position.
- This toy requires the child to sustain a button press for the bubbles to continue. Once the child releases the button the bubbles will stop. The bubble machine can be used without a switch. Consult the User's Manual for details.
- The Bubble Machine is slightly noisy so some children with sensory sensitivities may not be able to tolerate the sound. Noise cancelling headphones could be used by the child to help reduce the noise if needed and can be obtained from the OCALI lending library in the Sensory Regulation Kit.
- Some children may have skin sensitivities to the solution that makes the bubbles.

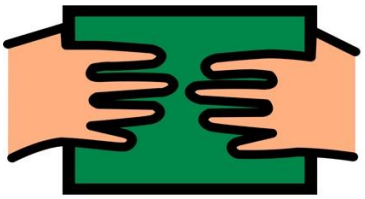
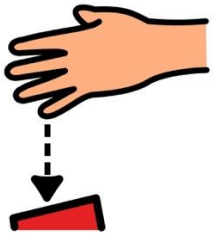
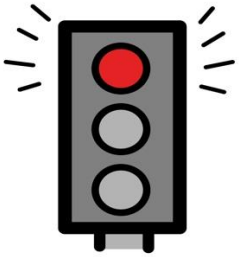
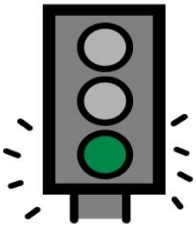
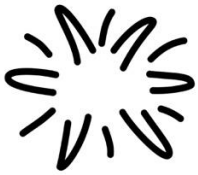
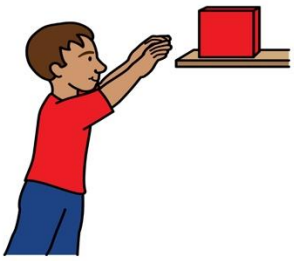
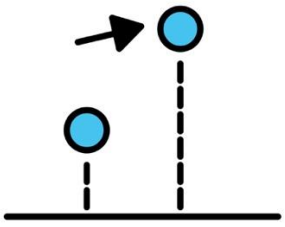
Additional Resources:

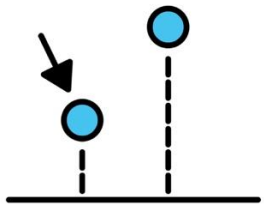
- Bubble Games! Easy Ideas for Fun with Kids Bubble Machines https://www.momalwaysfindsout.com/bubble-games

Ohio Early Learning Standards

- SC: Science Inquiry and Application: Develops ability to reason about cause and effect. (1.b.).
- MA: Geometry: Develops understanding of spatial relationships (4.b.).
- AL: Engagement and Persistence: Persists in completing a task with increasing concentration (1.c.).

Words to Encourage Play/Use

Push 	Press 	Hold 
Release 	Stop 	Go 
Button/Switch 	On 	Off 
Poke 	Pop 	Reach 
Up 	Down 	High 

Low 		

Adapted from: Haugen's Modes for Adapting Toys based on materials from the "Let's Play" Project at the University of Buffalo

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