Vibrating Alarm Clock

(Deaf/Hard of Hearing Kit - EC COE)

Description:

Materials

This device is a vibrating alarm clock with an easy-to-read, jumbo red digit display and full-range dimmer. The display can be set for a 12-hour (AM/PM) or a 24-hour (military) clock display. The Bluetooth-enabled wireless smart bed shaker is small and compact, enabling it to be placed easily under a pillow or mattress. The range of the wireless bed shaker is 32'. The vibration on the alarm clock features 3 levels of adjustable vibration intensity (Weak, Strong, Earthquake). The audio alarm is extra loud and has 2 separate alarms that can be set for different times. There is also an adjustable (5-60 minutes) snooze feature. The clock is powered by an AC 100-240V main power supply. In case of a power outage, the backup battery (included) remembers the alarm settings as well as the time. During battery backup, the LED screen will go blank, and the alarm will not sound. The clock is 6.1"W x 3.9"H x 2.7" W.

Image:



Purchasing Information

Demo Video

Who Might Benefit?

Those who…

- Need a vibrating or auditory reminder to wake up due to being hard-of-hearing or deaf.
- Need a vibrating or auditory reminder to transition to another activity at a specific time due to being hard-of-hearing or deaf.
- Need a large display clock due to low vision.

Why Use?

Provides an opportunity for children to…

- Improve independence in self-care activities (wake in the morning and get ready for school, etc.).
- Prepare for transitions to new activities.

Instructions for Use:	Adaptation Ideas:
Environmental Considerations • This device would most likely be used in the home environment. • To a lesser degree, this device might be used in a school setting for naptime wake-up or for transition to activities that begin at a specific time. **Positioning** • The Vibrating Alarm Clock should be displayed and referenced where the child can see it, or the bedshaker is placed in a location where the child can feel it during the activities for which it is being used (e.g., wake up, transition to another activity at a given time, etc.). **Basic Play/Use** • Plug the device into the wall. • Set the clock to the current time. • Set an alarm for a specific time. • Set an additional alarm if desired. • Select the type of alarm (vibration, sound, or vibration, and sound). • Adjust the loudness of the alarm with the volume slider bar. • Place the vibrating device under the child's pillow or mattress. **Play/Use with Others** • This item is generally intended for use by one child, as it features only one vibrating alert. However, it does have an additional feature of two separate audio alarms so that it could be used by two children needing two different alarm times. The additional feature of a loud audio alarm would make it possible to use in a group activity to alert all children to an intended transition to a new activity that may start at a specific time each day.	**Optional Additional Materials/Supplies** • Velcro • Dycem • Shelf liner **Stabilize It** • Velcro the alarm clock to the carpet, or place Dycem or shelf liner beneath the alarm clock to stabilize it on flat surfaces (e.g., table, floor). **Simplify It** • Use color-coded stickers to identify button functions if needed. (e.g., green to set the clock, yellow for the snooze bar, red to stop the alarm). **Add Sensory Cues** • Add different textured stickers to the buttons to add cues for button functions, such as snooze and alarm off. **Communication Support** • Provide a communication board with activity-related words such as snooze, more, good night, good morning, set my alarm please, too loud, too soft, and what time is it?

Additional Considerations:

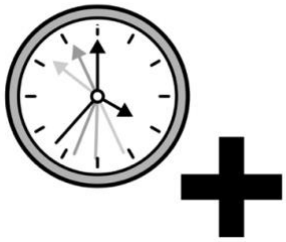
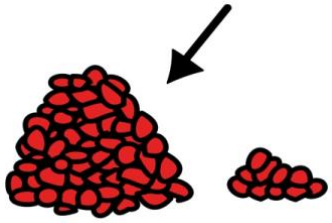
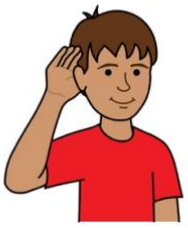
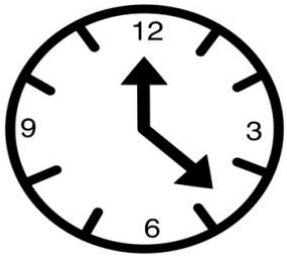
- This device is not intended to be used outside.
- As with any electric device, it should not be used or placed near water.
- The alarm can be quite loud and should be adjusted to the needs of the child.

Ohio Early Learning Standards

PW: Wellness: Demonstrates personal health and self-care practices with increasing independence. (2.b.)

PW: Wellness: Develops healthy sleep and rest behaviors. (2.d.)

Words to Encourage Play/Use

Snooze 	More 	Good night 
Good morning 	Too loud 	Too soft 
Alarm 	Time 	

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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