

# vtech®

## User's Manual

### Smarty's Toolbox™



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*Dear Parent,*

*At VTech® we know that children have many different learning styles. While some children respond to more structured instruction, others learn best through imaginative role-play. That's why we created **Learning Adventures™** -a line of entertaining learning products where fun-filled play comes first, and learning comes to life in thematic, 3D environments.*

***Learning Adventures™** is a revolutionary way for children to learn, immersing them in an imaginative hands-on adventure. Children can direct the play and control the learning, creating a motivating environment. In all products, fundamental curriculum is seamlessly integrated into the play. Children will be having so much fun, they won't even notice that these toys are teaching too! As they expand their imaginations, children will develop age-appropriate skills ranging from language development and problem solving to communication and social skills — all while building strong self-confidence.*

*Products in the **Learning Adventures™** line also have charming characters that act as coaches, helping your child explore the exciting world of learning. These characters encourage children to take on new learning challenges, guide them through activities and provide positive reinforcement for a job well done.*

***Learning Adventures™** products also incorporate advanced technologies that bring these characters to life, while encouraging a hands-on, multi-sensory approach to learning.*

*At VTech® we are committed to creating fun learning toys that foster a child's intellectual and social development. We thank you for trusting VTech® with the important job of helping your child do great things!*

*Sincerely,*

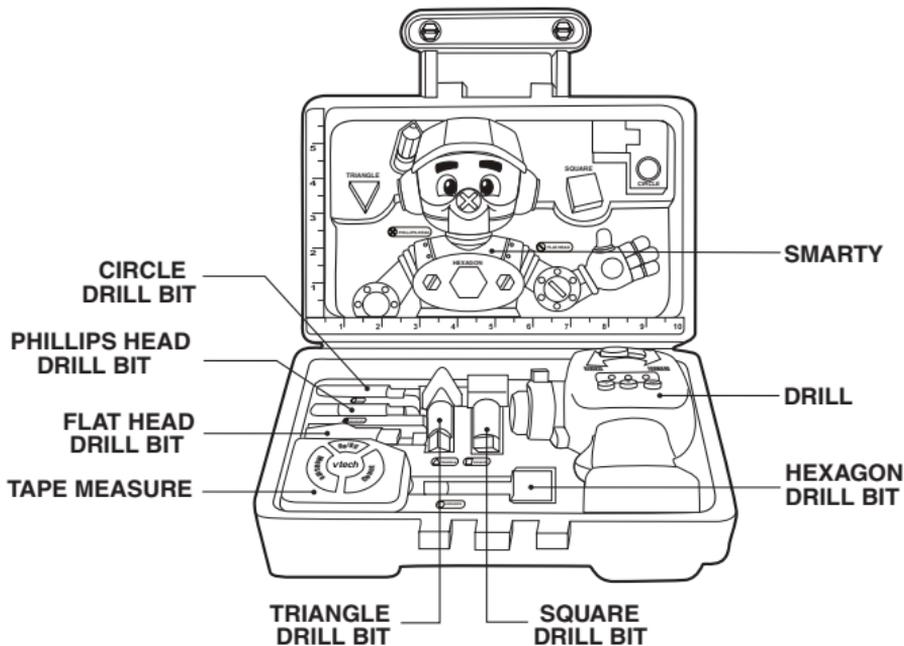
*Your Friends at VTech®*

*To learn more about **Learning Adventures™** and other VTech® toys, visit [www.vtechkids.com](http://www.vtechkids.com)*

# INTRODUCTION

Thank you for purchasing the **VTech® Smarty's Toolbox™** learning toy! We at **VTech®** are committed to providing the best possible products to entertain and educate your child. Should you have any questions or concerns, please call our Consumer Services Department at 1-800-521-2010 in the U.S., or 1-800-267-7377 in Canada .

The **VTech® Smarty's Toolbox™** learning toy is designed for beginning preschoolers. This magical toolbox will allow your child to engage in role-play and learning through entertaining and fun play. By using Smarty's interactive tools, your child will learn colors, shapes, counting and measuring! Smarty also comes to life! When you match the correct bits to Smarty, he will respond with fun movements. Your child will have hours of learning fun as they explore The **VTech® Smarty's Toolbox™**.



# INCLUDED IN THIS PACKAGE

- One VTech® Smarty's Toolbox™ learning toy. (Including a drill, tape measure, and 6 drill bits)
- One instruction manual.

**WARNING:** All packing materials such as tape, plastic sheets, wire ties and tags are not part of this toy, and should be discarded for your child's safety.

## BATTERY INSTALLATION

1. Make sure the unit is **OFF**.
2. The location of the battery compartment for the drill is on the bottom of the handle. The location of the battery compartment for the tape measure is on the bottom of the unit.
3. Use a coin or screwdriver to open the battery cover.
4. Install 3 new “AA” (LR6) batteries into electric drill as illustrated.
5. Install 2 new “AAA” (R03) batteries into tape measure as illustrated.

**The use of new, alkaline batteries is recommended for maximum performance.**

6. Replace the battery cover and tighten the screw to secure the battery cover.

**WE DO NOT RECOMMEND THE USE OF RECHARGEABLE BATTERIES.**



## BATTERY NOTICE

- Non-rechargeable batteries are not to be recharged.
- Rechargeable batteries are to be removed from the toy before being charged (if removable).
- Rechargeable batteries are only to be charged under adult supervision (if removable).
- Different types of batteries or new and used batteries are not to be mixed.
- Only batteries of the same or equivalent type as recommended are to be used.
- Batteries are to be inserted with the correct polarity.
- Exhausted batteries are to be removed from the toy.
- The supply terminals are not to be short-circuited.
- The toy is not to be connected to more than recommended number of power supplies.
- Do not dispose of battery in fire.

**NOTE:** If the unit suddenly stops working or the sound becomes weak, turn the unit off for 15 seconds, then turn it back on. If the problem persists it may be caused by weak batteries. Please install a new set of batteries and try the unit again.

# TO BEGIN PLAY

## Tape Measure:

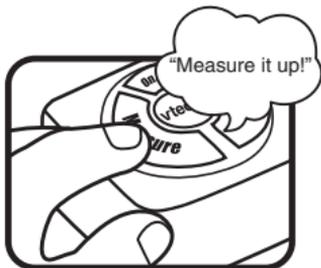
1. To begin play, press the **ON/OFF BUTTON**. You will hear a friendly phrase and an opening tune.



2. Press the **COUNT BUTTON** to play a counting activity.



3. Press the **MEASURE BUTTON** to play a measuring activity.

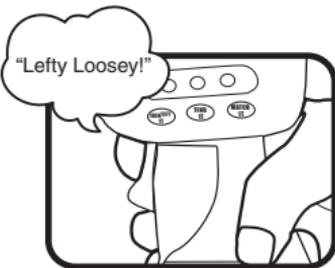


4. To turn the unit **OFF**, press the **ON/OFF BUTTON**. You will hear an ending tune.

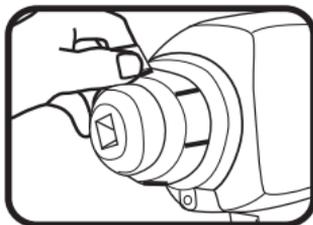


## Drill:

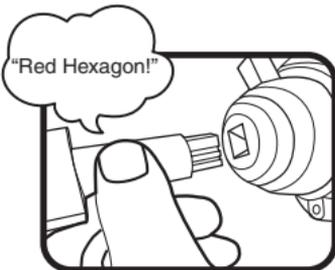
1. Press the **HANDLE** on the drill to rotate the drill. You will hear a drill sound effect, “Lefty Loosey!”, or “Righty Tightly!”



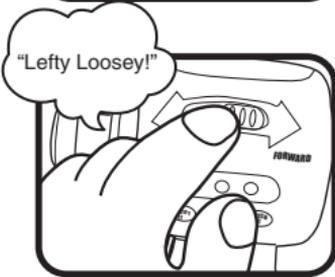
2. Rotate the **SPEED SELECTOR** to select one of the three speeds.



3. Attach a **DRILL BIT**, to learn the drill bit name, color, and shape.

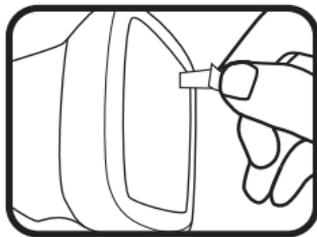


4. Push the **DIRECTION SWITCH** to hear “Lefty Loosey” or “Righty Tightly.”



5. The unit will automatically shut off without any input after one minute. The unit can be turned on again by pressing the **HANDLE**, attaching a **DRILL BIT**, rotating the **SPEED SELECTOR** or pushing the **DIRECTION SWITCH**.

**NOTE:** Please note to pull out the demo tag. After this tag is removed, the product will go into normal play.



## ACTIVITIES:

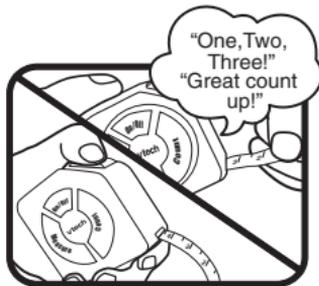
### Tape Measure:

#### I. Count

1. Press the **COUNT BUTTON** to hear a short tune and “Let’s count!”

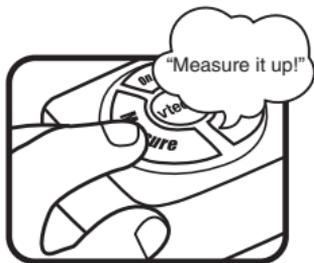


2. The tape measure will count up or count down according to the direction the tape measure is being pulled. For example, you will hear “One, Two, Three!” Press the **RETRACT BUTTON** to retract the tape. If the unit counts up or down three numbers, you will hear “Great count up!” or “Great count down!”



## II. Measure

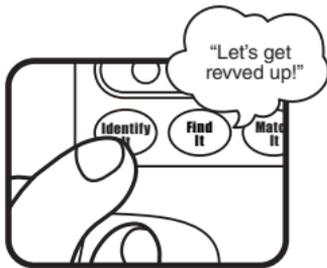
1. Press **MEASURE BUTTON** to learn how to measure. You will hear a short tune and “Measure it up!”
2. You will be asked to measure something. For example, you will hear “Measure something 2 inches!”
3. If you measure to the correct number, you will hear “This is 2 inches!”, a positive sound effect, “Great job buddy!” and a melody. Then the unit will ask another question, “Measure something longer!”
4. If you do not measure to the correct number, you will hear a sound effect, and “Oops, Try again!”
5. On the third incorrect answer, you will hear “Give it another try!” The unit will ask a new measuring question.



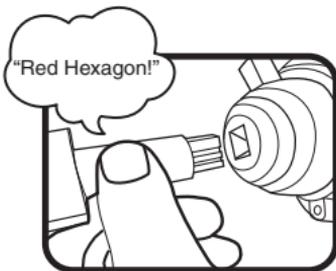
## Electronic Drill

### I. Identify It

1. Press the **IDENTIFY IT BUTTON** to hear a short tune and “Let’s get revved up!”
2. This mode identifies the drill bits. Press the **HANDLE**, to hear “Attach a drill bit!” or a drill sound effect.

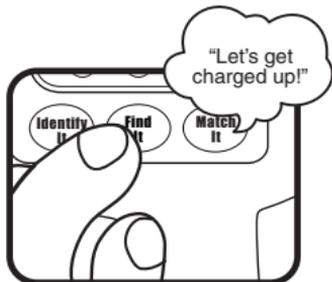


3. Insert a **DRILL BIT** to hear the name identified. For example, you will hear “Red Hexagon!”

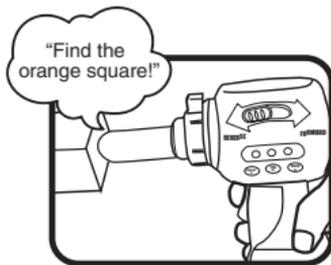


## II. Find It

1. Press the **FIND IT BUTTON** to hear a short tune and “Let’s get charged up!”



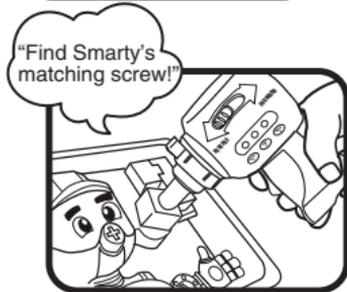
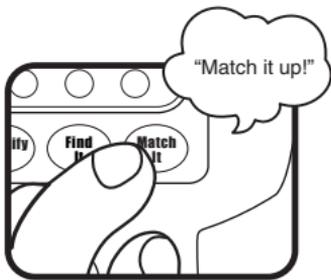
2. You will be asked to attach certain drill bits. Press the **HANDLE** to hear a question asked. For example, you will hear “Find the orange square!”



3. If you attach the correct drill bit, you will hear a rewarding phrase and a melody. For example, you will hear “Excellent work!” and a melody. Every time you correctly attach a bit, the power light will light up. On the third correct answer, you will hear “Cool!”, “We’re all charged up!” All of the power lights will be lit.
4. If you attach an incorrect drill bit, you will hear a sound effect and “Sorry buddy!”, “Give it another try!” One of the power lights will turn off with each incorrect answer. When there is only one light left, you will hear “Whoa!” “We’re losing power!”, “Let’s get revved up!”

### III. Match It

1. Press the **MATCH IT BUTTON** to hear a short tune and “Match it up!”
2. You will be asked to “Find Smarty’s matching screw!” Use the correct drill bit and match it to Smarty’s screw. As you press the **HANDLE BUTTON**, you will see Smarty move and hear a voice response according to the drill bit

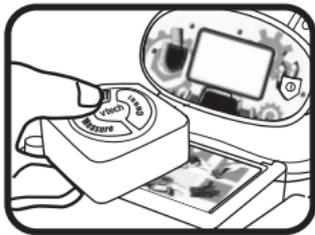


### Works with Smarty's Workshop™

To add more magical fun, you can purchase The **VTech® Smarty's Workshop™**. When the drill or tape measure from The **VTech® Smarty's Toolbox™** is brought into The **VTech® Smarty's Workshop™**, Smarty will respond with added curriculum and fun!

#### Tape Measure:

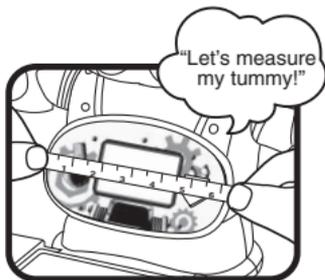
1. Turn on **VTech® Smarty's Workshop™**.
2. After the introduction melody and phrase, turn the tape measure on and point it towards the workshop.



3. When Smarty detects the tape measure, the LCD will show the tape measure animation and you will hear “You’ve got your tape measure!” You will hear Smarty begin to count and hear a melody. At this time, the tape measure games are activated.



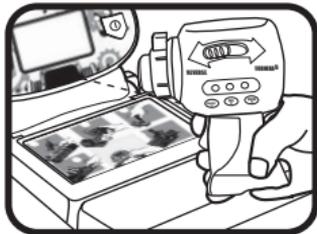
4. Smarty will begin to ask you to measure objects on him. Use the tape to measure Smarty's body parts.



5. After a few minutes of play, Smarty will invite you to play with other projects in **Smarty's Workshop™**.
6. If Smarty does not receive any response from the tape measure for approximately one minute, Smarty will automatically shut off the connection with tape measure. To activate the play again, the child needs to activate the tape measure near Smarty and start the game play again.

#### **Drill:**

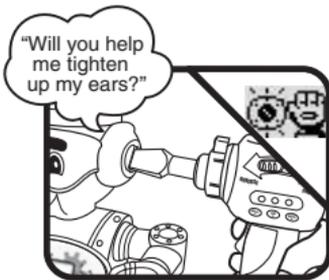
1. Turn on **VTech® Smarty's Workshop™**.
2. After the introduction melody and phrase, press the **HANDLE**, attach a **DRILL BIT** or push the **DIRECTION BUTTON** towards the workshop.



3. When Smarty detects the drill, the LCD will show the animation of the drill and you will hear “You’ve got your drill”, “Let’s get revved up!”, a drill sound effect and a melody. At this time, the drill games are activated.



4. Smarty will ask the player to use the drill and appropriate drill bit to tighten the screws on Smarty. Use the drill or your screwdriver to help Smarty tighten up his ears or nose .



5. If Smarty does not receive any response from the drill for approximately one minute, Smarty will automatically shut off the connection with drill. To activate the play again, the child needs to activate the drill near Smarty to start game play again.

**Note:**

- **The connection will be disabled if the distance between drill/ tape measure and the Smarty’s Workshop is beyond 3 meters.**
- **If Smarty does not respond to the drill/tape measure, please check to make sure the drill/tape measure is pointing towards Smarty’s tummy .**

## **AUTOMATIC SHUT-OFF**

To preserve battery life, The **VTech® Smarty’s Toolbox™** will automatically turn off after approximately one minute without input. The tape measure can be turned on again by pressing the **ON/OFF BUTTON**. The drill can be turned on again by pressing the **HANDLE**, attaching a **DRILL BIT**, or pushing the **DIRECTION SWITCH**.

# CARE AND MAINTENANCE

1. Keep the unit clean by wiping it with a slightly damp cloth.
2. Keep the unit out of direct sunlight and away from any direct heat source.
3. Remove the batteries when the unit is not in use for an extended period of time.
4. Do not drop the unit on a hard surface and do not expose the unit to moisture or water.

## **IMPORTANT NOTE:**

Creating and developing preschool products is accompanied by a responsibility that we at **VTech®** take very seriously. We make every effort to ensure the accuracy of the information which forms the value of our products. However, errors sometimes can occur. It is important for you to know that we stand behind our products and encourage you to call our Consumer Services Department at 1-800-521-2010 in the U.S., or 1-800-267-7377 in Canada, with any problems and/or suggestions that you might have. A service representative will be happy to help you.

## **NOTE:**

This equipment generates and uses radio frequency energy and if not installed and used properly, that is, in strict accordance with the manufacturer's instructions, it may cause interference to radio and television reception. It has been type tested and found to comply within the limits for a Class B computing device in accordance with the specifications in Sub-part J of Part 15 FCC rules, which are designed to provide reasonable protection against such interference in a residential installation. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause interference with radio or television reception, which can be determined by turning the equipment on and off, the user is encouraged to try to correct the interference by one or more of the following measures:

- reorient the receiving antenna
- relocate this product with respect to the receiver
- move this product away from the receiver.