

User's Manual

Write & Learn Smartboard™



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Dear Parent,

At VTech® we know how important the first day of school is for your child. To help prepare preschoolers for this important event, VTech® has developed the Preschool Learning series of interactive toys.

Preschool Learning features fun characters and inviting school themes that use technology to capture a child's attention and teach important preschool skills like spelling, counting and the alphabet. These vital skills are taught in a way that's both fun and highly engaging to maintain a child's interest. Children will also be introduced to fun school subjects such as art class, music class and even recess! With Preschool Learning, learning is fun from day one!

At VTech® we know that a child has the ability to do great things. That's why all of our electronic learning products are uniquely designed to develop a child's mind and allow them to learn to the best of their ability. We thank you for trusting VTech® with the important job of helping your child learn and grow!

Sincerely,

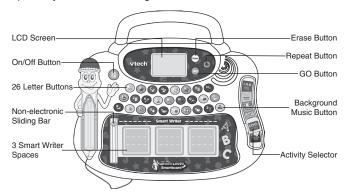
Your Friends at VTech®

To learn more about Preschool Learning and other VTech® toys, visit

INTRODUCTION

Thank you for purchasing the VTech® Write & Learn Smartboard™!

Your child will love learning to write with the VTech® Write & Learn Smartboard™ through 6 fun activities. Master uppercase letter and number formation, learn about alphabetical and numerical order, and try to spell simple words. Or just have fun drawing or singing along to "The Alphabet Song!" Get practicing in the Smart Writer spaces, and the board will intelligently recognize what you have written! Just pick up the stylus and start writing!



INCLUDED IN THIS PACKAGE

- One VTech® Write & Learn Smartboard™ learning toy
- 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.

GETTING STARTED

BATTERY INSTALLATION

- 1. Make sure the unit is OFF.
- Locate the battery cover on the bottom of the unit.
- 3. Open the battery cover.
- Install 3 new "AA" (AM-3/LR6) batteries into the compartment as illustrated. (The use of new, alkaline batteries is recommended for maximum performance.)



Replace the battery cover.

BATTERY NOTICE

- Install batteries correctly observing the polarity (+, -) signs to avoid leakage.
- · Do not mix old and new batteries.
- Do not mix batteries of different types: alkaline, standard (carbonzinc) or rechargeable (nickel-cadmium).
- Remove the batteries from the equipment when the unit will not be used for an extended period of time
- Always remove exhausted batteries from the equipment.
- Do not dispose of batteries in fire.
- Do not attempt to recharge ordinary batteries.
- The supply terminals are not to be short-circuited.
- Only batteries of the same and equivalent type as recommended are to be used.

WE DO NOT RECOMMEND THE USE OF RECHARGEABLE BATTERIES.

REMOVE DEMO TAG

The demo tag should be removed immediately when the product is taken out of the package. If the demo tag is still in position when you begin play, please remove it from the bottom of the unit to activate normal play mode.

PRODUCT FEATURES

1. ON/OFF BUTTON

To turn the unit on, press the **ON/OFF BUTTON**. Press the **ON/OFF BUTTON** again to turn the unit off.



2. ACTIVITY SELECTOR

Move the activity selector to choose one of 6 learning activities.



3. LETTER BUTTONS

Press a letter button to answer a question, or to choose a letter to learn the proper letter strokes step-by-step.



4. BACKGROUND MUSIC BUTTON

To turn the background music off, press the **BACKGROUND MUSIC BUTTON.**

Press the **BACKGROUND MUSIC BUTTON** again to resume the background music.



5. GO BUTTON

You will occasionally be asked to press this button to select an action within an activity.



6. REPEAT BUTTON

Press this button to hear the instructions repeated.



7. ERASE BUTTON

Press this button to erase an input or drawing.



8. LCD SCREEN

The LCD screen will display letter, number and drawing strokes using a step-by-step approach. Watch the screen to learn how to write letters and numbers correctly using the stroke order method. Once you write in the Smart Writer space, you will also see your letter, number, or drawing appear on the screen!



9. SMART WRITER SPACES

There are three divided spaces for writing. As you write in each space, your writing will appear on the screen. You can use these



spaces to write letters or numbers, or to draw pictures. Please only write one letter in each Smart Writer space.

10. NON-ELECTRONIC SLIDING BAR

Move the sliding bar to clear your writing on the Smart Writer spaces.



11. AUTOMATIC SHUT-OFF

To preserve battery life, the VTech® Write & Learn Smartboard™ will automatically turn off after several minutes without input. The unit can be turned on again by pressing the ON/OFF BUTTON.

The unit will also auto power off when your batteries are very low. A warning will be displayed on screen as a reminder to change your batteries.

IMPORTANT NOTES

To get the best results from your VTech® Write & Learn Smartboard™ please follow these important instructions:

WRITING RECOGNITION FEATURE

The "Smart Writer" space is specially designed to teach children to write using VTech's Writing Recognition Technology. This special space allows you to write the entire alphabet and numbers 1-10. Please focus your writing directly in

these spaces!



For proper recognition, try to refrain from placing extra pressure on any one of the Smart Writer spaces while writing.





FOR BEST RESULTS, WE RECOMMEND THE USE OF THE NON-ELECTRONIC WRITING STYLUS PROVIDED WITH THIS PRODUCT TO PLAY THE ACTIVITIES.

NON-ELECTRONIC SLIDING BAR

While writing or drawing in the Smart Writer spaces, the sliding bar needs to be slid outside of the Smart Writer spaces; otherwise, it will affect the writing recognition.



ACTIVITIES

1. Letter Writing

This activity will teach you how to write uppercase letters step by step.

Letter Stroke Order lessons in this activity are based on the Zaner-Bloser method.



1. Slide the activity selector to "Letter Writing".



- If you want to practice writing on your own, write any letter in the Smart Writer spaces before choosing a letter. The learning toy will tell you the letter you've written. Keep practicing! Or press a letter to learn its strokes.
- Choose a letter by pressing a letter button. If you don't make your selection within a few seconds, the unit will automatically choose a letter for you.
- 4. On the LCD screen, you will see the letter strokes taught step by step. Watch the LCD screen carefully as it shows you the proper steps in forming a letter. Practice writing that letter in any of the Smart Writer spaces. If you have written the letter correctly, you will



- hear a positive response such as, "Wonderful! You wrote the letter A." Keep listening to learn a word that begins with that letter. Then check out the cool picture of it on the screen. Press another letter button to continue your writing lessons and learn some more. If you do not write a letter correctly after three tries, you will be asked to try a different letter.
- 5. As you practice your writing, you can press the **Repeat button** to view the instructions on how to form the letter again. Or, if you make a mistake, you can press the **Erase button** to clear the screen and start over again.

2. Number Writing

This activity will teach you how to write numbers from 1 to 10.

Number Stroke Order lessons in this activity are based on the Zaner-Bloser method.

1 2 3 4 5 6 7 8 9 10

1. Slide the activity selector to "Number Writing".



2. You will see a number train going by on the LCD screen. Press the GO button when you see the number you would like to write. If you don't make your selection within a few seconds, the unit will automatically choose a number for you.



3. On the LCD screen, you will see the number strokes taught step by step. After you have watched the proper stroke order, you can practice writing a number in any one of the Smart Writer spaces. If you have written the number correctly, you will hear a positive response, and you can count along as an object in the given amount will be shown on screen. After that, you will be instructed to choose another number. If you do not write a number correctly after

three tries, you will be asked to try a different number.



4. As you practice your writing, you can press the **Repeat button** to view the instructions on how to form the number again. Or, if you make a mistake, you can press the **Erase button** to clear the screen and start over again.

3. Arrange in Order

This activity teaches alphabetical and numerical order.

1. Slide the activity selector to "Arrange in Order".



Three animals will be shown with letters or numbers on them. Rearrange the animals in the correct alphabetical or numerical order by pressing the letter buttons, or write the letters or numbers one by one in the Smart Writer spaces.





- 3. If you arrange the letters or numbers in the correct order, you will hear a positive response. If you do not answer correctly after three tries, the answer will be given, and you will get the chance to try again with a new set of letters or numbers.
- 4. If you make a mistake while writing your answer, you can press the Erase button to erase your writing from the screen and try again.

4. Spelling Fun

This activity teaches the spelling of some three letter words.

1. Slide the activity selector to "Spelling Fun".



2. Watch as a short animation of a three letter word plays on the screen. Next, you will see the three letters hidden in a landscape. Press the letter buttons or write all three letters in the Smart Writer spaces one at a time in the correct order to spell the word.





- 3. If you spell the word correctly, you will hear a positive response, and the spelling will be repeated. If you do not answer correctly after three tries, the answer will be given, and you will get the chance to try again with a different word.
- 4. If you make a mistake while writing your answer, you can press the **Erase button** to erase your writing from the screen and try again.

5. Drawing

This activity will teach some fun and simple drawings, one for each letter of the alphabet.

- 1. Slide the activity selector to "Drawing".
- 2. You don't have to choose a picture to learn to enjoy this activity! You can make a design of your very own by drawing whatever you want in the Smart Writer spaces before selecting a letter. Press the **Go button** to watch your picture come to life on the screen!
- Press a letter button to learn how to draw a simple picture that starts with that letter. If you don't make your selection within a few seconds, the unit will automatically choose an object for you to draw.



4. On the LCD screen, you will see how to draw the strokes of the picture step by step. Watch carefully as it shows you the steps in forming the object. Practice drawing the object in any one of the Smart Writer spaces. When you have finished your drawing, press the **Go button** to animate it. After that, you will be instructed to press another letter button to learn how to draw some more.



5. While you are drawing, you can press the **Repeat button** to see how to draw the picture again, or you can press the **Erase button** to erase what you've done and start again.

6. ABC Sing Along

In this activity, you will be asked to find the next letter in the ABC song as you hear it sung.

1. Slide the activity selector to "ABC Sing Along".



You will hear the ABC song being sung, then suddenly the song will stop. Find the letter that comes next. Press the correct letter button or write the letter in any of the Smart Writer spaces to answer.





- If you answer correctly, the song will continue and stop at another letter. If you input an incorrect answer, after three tries, the correct letter will be given.
- 4. After you have completed the song, the learning toy will invite you to take a break for a short time.

CARE & MAINTENANCE

- 1. Keep the unit clean by wiping it with a slightly damp cloth.
- If the Smart Writer spaces get anything on them, wipe them with a tissue or damp cloth. Do not scrub the spaces as it could cause damage.
- 3. Do not use sharp-ended objects to write on the Smart Writer spaces of the board.
- Avoid using excess pressure on other Smart Writer Spaces while writing.
- Keep the unit out of direct sunlight and away from any direct heat sources.
- Remove the batteries when the unit is not in use for an extended period of time.
- Do not drop the unit on a hard surface and do not expose the unit to excess moisture.

TROUBLESHOOTING

If for some reason the program/activity stops working, then please follow these steps:

- 1. Turn the unit OFF.
- 2. Interrupt the power supply by removing the batteries.
- 3. Let the unit stand for a few minutes, then replace the batteries.
- 4. Turn the unit back ON. The unit will now be ready to play again.
- If the unit still does not work, replace with an entire set of new batteries.

If the problem persists, please call our Consumer Services Department at 1-800-521-2010 in the U.S. or 1-877-352-8697 in Canada, and a service representative will be happy to help you.

IMPORTANT NOTE:

Creating and developing Preschool Learning™ 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 1-877-352-8697 in Canada with any problems and/or suggestions that you might have. A service representative will be happy to help you.

NOTE:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- · Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Caution: changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.