

User's Manual

Twist 4[™]



©2008 VTECH Printed in China 91-002297-000 (美)

Dear Parent,

You know how important learning the fundamentals is to your child's future. As a parent, you take the most critical role in establishing an active learning environment. And nowadays toys have become a very important part of that environment. So we are excited to announce that $VTech^{\otimes}$ has developed $Twist 4^{TM}$.

Twist 4™ directly responds to what children do naturally—play!

Twist 4™ uses a twistable LCD screen to activate four different games, making each experience fun and unique. While playing, your child will learn age-appropriate concepts like spelling and vocabulary. Additionally Twist 4™ develops your child's problem solving skills and logical ability with fun, challenging games.

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 succeed!

Sincerely,

Your Friends at VTech®

To learn more about the **Grade School Learning Series** and other **VTech®** toys, visit **www.VTechkids.com**

INTRODUCTION

Thank you for purchasing the VTech® Twist 4™!

Come on! It's time to twist and learn with **Twist 4TM! Twist 4TM** has both a Clock mode and a Game mode. Set the Clock mode for when you need to keep an eye on the time. Then, when you are ready for some fun, twist the screen around to any side and play a cool learning game. **Twist 4TM** is loaded with math, logic, pattern, and spelling games that will really get your brain going! With a smart and fashionable design, it's sure to be popular with kids of all ages! Its compact size makes it both the perfect room accessory and portable gadget. Plus, the hand strap allows for convenient carrying!



- VTech[®] Twist 4[™]
- · Instruction manual
- Hand strap

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 in CLOCK MODE.
- Locate the battery cover on the bottom of the unit. Use a coin or screwdriver to loosen the screw.
- Install 3 new "AAA" (UM-4/LR03) batteries following the diagram inside the battery box. (The use of new alkaline batteries is recommended for maximum performance.)



4. Replace the battery cover.

IMPORTANT:

When replacing the batteries, the Clock and all accumulated scores will be reset.

BATTERY NOTICE

- Do not try to recharge non-rechargeable batteries.
- Rechargeable batteries are to be removed from the toy before being charged.
- Rechargeable batteries are only to be charged under adult supervision.
- Do not mix different types of batteries.
- Do not mix new and used batteries.
- Only use batteries of the recommended or equivalent type.
- Always insert batteries properly matching the plus (+) and minus (-) signs.
- Batteries that have run out of energy must be removed from the toy.
- · Do not short-circuit the supply terminals.
- · Do not use more batteries than recommended.
- Remove batteries from the toy if it will not be used for an extended period of time.
- · Do not dispose of batteries in fire.

NOTE:

If the unit suddenly stops working or the sound becomes weak, remove the batteries for 15 seconds, then reset the batteries and make sure the batteries are properly installed. If the problem persists, it may be caused by weak batteries. Please install a new set of batteries and try the unit again.

WE DO NOT RECOMMEND THE USE OF RECHARGEABLE BATTERIES.

PRODUCT FEATURES

1. ROTATABLE LCD PANEL

Twist the screen to different sides to play different games.

2. CLOCK BUTTON



Press the "Clock" button to activate the clock mode.

3. GAME BUTTON GAME (

Press the "Game" button to activate the game mode.

4. VOLUME SELECTOR



Slide the Volume Selector to adjust the volume to 3 different settings: loud, low, or mute.

5. CLOCK SETTING BUTTONS



Press the "Clock" button to reset the clock. Hold the set button on the right for 3 seconds and the hours digits on the left will flash. Press the + or - buttons to set the hour between 1 and 12. Keep pressing the arrow buttons passed the number 12 to alternate between AM and PM. After setting the correct hour, press the "set" button again to jump to the minute digits, which will flash until set. Press the + or - buttons to go between 00 and 59. To change the time again, just press the "set" button for 3 seconds to jump back to the flashing hours digits.

The default time is 12:00 AM and will display before setting the clock and after changing the batteries.

6. TRUE OR FALSE MATH BUTTONS



After **Twist 4™** asks the player a question, press the "True" or "False" buttons to select the correct answer.

7. MISSING PATTERNS BUTTONS



Press these buttons to select the correct answer during the Missing Patterns game.

8. SOUND SEQUENCE BUTTONS



Press these buttons to select the correct answer in the Sound Sequence game.

9. SPEEDY SPELLER BUTTONS ()



Press these buttons to select the correct letters. Press the "Enter" button to confirm your answer. Press the "up" and "down" arrow buttons to see a list of words you've already spelled.

10. AUTOMATIC SHUT-OFF

To preserve battery life, the VTech® Twist 4™ will automatically exit the Game mode after several minutes without input and go to the Clock mode.

11. REMOVE DEMO TAG

The demo tag should be removed and thrown away immediately when the product is taken out of the packaging. 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.

SCORING AND LEVELS

The score is shown on the top of the screen during game play and accumulates with every correct answer. The player advances to a new level every four hundred points, as indicated by a level-up animation and the number of points on the screen. As the level increases, so does the difficulty.

LEVEL-UP SYSTEM:

Accumulated Score	Level
400	Level 1 to Level 2
800	Level 2 to Level 3
1200	Level 3 to Level 4

ACTIVITIES

Hi there. Let's play! By turning the LCD screen to one of the four sides, you can play one of these four games:

1. True or False Math

A math equation will be shown. It may be true or false. Press either the "True" or "False" button to answer within the time limit. You have only one chance to answer each question. Three wrong answers will automatically end the game and the player can choose to play again from the beginning. The score will reset to 0.



2. Missing Patterns

A sequence in a pattern is given with one or more missing pictures. Choose the correct missing picture that completes the pattern. Three choices of possible answers are shown at the bottom that correspond to the three buttons. Press the corresponding button to answer within the time limit. You have only one chance to answer each question. Three wrong answers will automatically end the game and the player can choose to play again from the beginning. The score will reset to 0.



3. Sound Sequence

Four different objects will be shown. Listen carefully and remember the sequence of the sounds. Repeat the sequence by pressing the corresponding buttons in the correct order within the time limit. You have only one chance to match each sequence. Three wrong sequences will automatically end the game, and the player can choose to play again from the beginning. The score will reset to 0.



4. Speedy Speller

The screen will show 5 letters of a word out of order. Unscramble the letters to spell as many words as you can within the time limit. The word length could be 3 letters, 4 letters, or 5 letters. You must successfully spell at least 5 words before you can progress to the next word. Once 5 words have been spelled, a star



will appear on the screen to indicate that you can advance to the next word when the time limit has expired. If you do not spell 5 or more words before time is up, the game will end and the player can choose to play again from the beginning. The score will reset to 0. When you get 5 correct answers, press the cursor to view the history of which words you already spelled. To skip to the next question, press "Enter" when the screen says "Next question".

CARE & MAINTENANCE

- Keep the Twist 4TM clean by wiping it with a slightly damp cloth. Never use solvents or abrasives.
- Keep the unit out of direct sunlight and away from any direct heat source.
- Remove the batteries when not using it for an extended period of time.
- Avoid dropping it. NEVER try to dismantle it.
- Do not expose the Twist 4[™] to moisture or water.

TROUBLE SHOOTING

- If your VTech® Twist 4[™] stops working properly or does not turn on:
- Check your batteries. Make sure the batteries are fresh and properly installed.
- If you are still having problems, visit our website at www.vtechkids.com for troubleshooting tips.
- 2. If nothing happens when trying to set the clock or trying to play games:
- Check to see that the batteries are aligned correctly according to the diagram in the unit.
- 3. If you cannot hear any sounds:
- Adjust the Volume Selector to turn up the sound level of the speaker.
- 4. If the screen is frozen and not responding to any input:
- Use the tip of a paper clip (or a similar object without a sharp tip) to gently press the Reset hole at the back of the LCD screen.

TECHNICAL SUPPORT

If you have a problem that cannot be solved by using this manual, we encourage you to visit us online or contact our Consumer Services Department with any problems and/or suggestions that you might have. A support representative will be happy to assist you. Before requesting support, please be ready to provide or include the information below:

- The name of your product or model number (the model number is typically located on the back or bottom of your product).
- The actual error message or problem you are experiencing.
- The actions you took right before the error message or problem occurred.

Internet: www.vtechkids.com

Phone: 1-800-521-2010 in the U. S. or 1-877-352-8697 in Canada

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 electronics 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.

THIS DEVICE COMPLIES WITH PART 15 OF THE FCC RULES. OPERATION IS SUBJECT TO THE FOLLOWING TWO CONDITIONS: (1) THIS DEVICE MAY NOT CAUSE HARMFUL INTERFERENCE, AND (2) THIS DEVICE MUST ACCEPT ANY INTERFERENCE RECEIVED, INCLUDING INTERFERENCE THAT MAY CAUSE UNDESIRED OPERATION.

THIS CLASS B DIGITAL APPARATUS COMPLIES WITH CANADIAN ICES-003.

CET APPAREIL NUMÉRIQUE DE LA CLASSE B EST CONFORME À LA NORME NMB-003 DU CANADA.

OTHER INFO

DISCLAIMER AND LIMITATION OF LIABILITY

VTech Electronics North America, L.L.C. and its suppliers assume no responsibility for any damage or loss resulting from the use of this handbook. VTech Electronics North America, L.L.C. and its suppliers assume no responsibility for any loss or claims by third parties that may arise through the use of this software. VTech Electronics North America, L.L.C. and its suppliers assume no responsibility for any damage or loss caused by deletion of data as a result of malfunction, dead battery, or repairs. Be sure to make backup copies of important data on other media to protect against data loss. Company: VTech Electronics North America, L.L.C.

Address: 1155 West Dundee Rd., Suite 130, Arlington Heights, IL 60004 USA Phone: 1-800-521-2010 in the U.S. or 1-877-352-8697 in Canada

COPYRIGHT NOTICES:

Copyright 2007 VTech® Electronics North America, L.L.C. All Rights Reserved. VTech® and the VTech® logo are registered trademarks of VTech®. Twist 4™ is trademark of VTech® Electronics North America, L.L.C. All other trademarks are property of their respective owners.

IMPORTANT NOTE

Creating and developing Electronic 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 suggestion that you might have. A services representative will be happy to help you.

HOW TO ATTACH THE HAND STRAP TO THE Twist 4^{TM} :

