



# User's Manual

## LIGHTNING McQUEEN™ LEARNING LAPTOP



**vtech**®

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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,

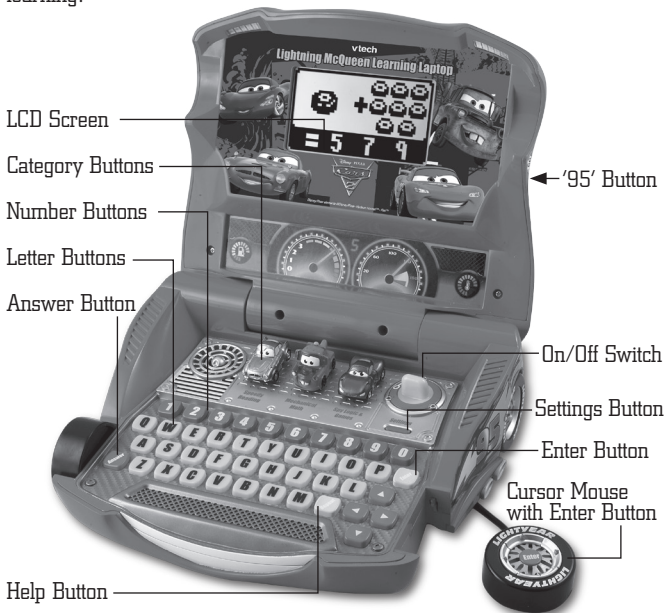
Your friends at **VTech**®

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

# INTRODUCTION

Thank you for purchasing the **VTech® Lightning McQueen™ Learning Laptop**. Your child will love to learn letters, words, numbers, logic and lots more. With vivid graphics, fun sound effects, a realistic keyboard and cursor mouse, your child will experience excitement and independent play while learning with the **Lightning McQueen™ Learning Laptop**.

Let's join the adventure with Lightning McQueen, Mater, Finn, Holley and other Cars friends in 30 activities that will help accelerate your child's learning!



# INCLUDED IN THIS PACKAGE

- One VTech® Lightning McQueen™ Learning Laptop
- One user's manual

## WARNING:

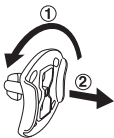
All packing materials, such as tape, plastic sheets, packaging locks and tags are not part of this toy, and should be discarded for your child's safety.

## ATTENTION

Pour la sécurité de votre enfant, débarrassez-vous de tous les produits d'emballage tels que rubans adhésifs, feuilles de plastique, attaches et étiquettes. Ils ne font pas partie du jouet.

**NOTE:** Please keep the user's manual as it contains important information.

## Unlock the packaging locks:



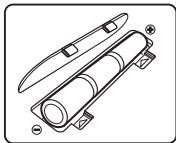
① Rotate the packaging lock counter-clockwise for 90 degrees

② Pull out the packaging lock

# GETTING STARTED

## BATTERY INSTALLATION

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



## **BATTERY NOTICE**

- The use of new alkaline batteries is recommended for maximum performance;
- 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).
- Do not mix old and new batteries.
- Do not mix batteries of different types: alkaline, standard (carbon-zinc) or rechargeable (nickel-cadmium)
- 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 the recommended number of power supplies.
- Do not dispose of batteries in fire.

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

# PRODUCT FEATURES

## 1. ON/OFF SWITCH



To turn the unit on, turn the **ON/OFF Switch** to **ON**. To turn the unit off, turn the **ON/OFF Switch** to **OFF**. If the laptop has automatically turned off and the switch is still in the 'ON' position, it will be necessary to turn the switch back to 'OFF' before turning on again.

## 2. CATEGORY BUTTONS



Press one of the character buttons to choose any of the 3 categories below:

Finn - Speedy Reading

Mater - Mechanical Math

Holley - Spy Logic & Games

There are several activities in each category.

## 3. '95' BUTTON



Press this button to hear some fun sound effects and voices while Lightning McQueen's headlights flash. Lightning McQueen's headlights will also light up when the unit is turned on or off, or when a question is answered correctly or incorrectly.

## 4. LETTER BUTTONS



Press the letter buttons to learn letters or to answer letter related questions.

## 5. NUMBER BUTTONS



Press the number buttons to learn numbers or to answer number related questions.

## 6. HELP BUTTON

Press this button to repeat the current question or instruction or give help in some activities.



## 7. ARROW BUTTONS

Press these buttons to make a selection and answer a question.

## 8. ENTER BUTTON

Press this key to confirm your choice.

## 9. ANSWER BUTTON

Press this button to reveal the correct answer in most activities.

## 10. SETTINGS BUTTON

Press this button to adjust screen contrast, audio volume or turn the background music on/off. There are five levels of adjustment for both LCD contrast and audio volume. Use the cursor to select and press the left cursor to reduce the level of volume/contrast, or press the right cursor to raise the level of volume/contrast.

## 11. CURSOR MOUSE WITH ENTER BUTTON



This is a 4-directional Cursor Mouse with an Enter Button in the middle. You can use the Cursor Mouse to make selections and answer questions. They perform the same function as the Arrow Buttons and Enter Button on the keyboard.

## 12. AUTOMATIC SHUT-OFF

To preserve battery life, the **Lightning McQueen™ Learning Laptop** will automatically turn off after several minutes of inactivity. The unit can be turned on again by turning the ON/OFF Switch to ON.

The laptop will also automatically turn off when your batteries are very low. A warning will be displayed on screen as a reminder to change your batteries.

## TO BEGIN PLAY

1. Turn the ON/OFF Switch to ON.
2. The unit will play a short animation, and then it will enter the activity menu. Use the cursor mouse to select an activity and press Enter to confirm your choice.
3. Or, enter the activity menu directly and then press Enter to confirm.
4. You can also press the category buttons to enter a category and select activities to play from that category.

## ACTIVITIES:

VTech® Lightning McQueen™ Learning Laptop offers a total of 30 activities to play.

### Category 1: Speedy Reading (Finn)

#### 01. Letter Sounds

Learn letter sounds and vocabulary. Press any letter button on the keyboard to hear the letter sound, phonic sound and associated vocabulary.



#### 02. Word Sounds

Learn the blended phonic sounds. The 'roulette wheel' will spin round and round to reveal different combinations of letters that create blended phonic sounds. Use the mouse to select and press Enter to hear the sound and an example of how it is used in a word.



#### 03. Pick a Tire

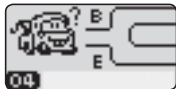
Learn the the capital and lowercase letters. Choose a letter to start matching tires.





#### 04. Road Signs

Mater has driven off on his own but he's not sure which roads to take. Help Mater follow the road signs with the right letters so he doesn't get lost. Use the mouse or letter buttons to answer.



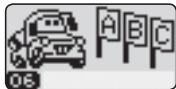
#### 05. Sound Mission

Finn will use his grappling hook to catch a ride on a boat. Two boats, each with a pair of blended letter sounds, will be shown. Find the boat with the requested set of letters. Use the mouse to answer.



#### 06. Word Garage

Mater needs to find the right letters to make banners for the Grand Prix race. Use the mouse or letter buttons to answer.



#### 07. Find the Object

Lightning McQueen is testing his headlights by trying to identify objects in the dark. Find the object that begins with the correct phonic sound. Use the mouse to answer.



#### 08. Letter Landings

Help Mater land safely next to Lightning McQueen by choosing the capital letter that matches the lowercase letter shown on his parachute. Use the mouse or letter buttons to answer.



#### 09. A Type of Escape

Finn is being pursued by another car and he needs to escape. Type the letters as fast as you can to help Finn escape.



## 10. Letter Wrench

Help Team Lightning McQueen choose the right wrench. A word is shown, then the beginning letter is removed. Choose a wrench with the correct beginning letter from a selection of three tools. Use the mouse or letter buttons to answer.



## Category 2: Mechanical Math (Mater)

### 11. Tire Counting

Learn number sounds. Guido counts out the number of tires. Press any number button to hear that number and watch Guido count out the corresponding number of tires.



### 12. Spare Parts

Lightning McQueen is preparing to start his latest race, so Mater needs to be ready in the pits with some spare parts. Help Mater count how many spare parts he needs. Use the mouse or number buttons to answer.



### 13. Grappling Numbers

Finn will use his grappling hook to catch a ride on a boat. A number will appear on the boats. Choose the correct number. Use the mouse or number buttons to answer.



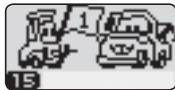
### 14. Number Typing

Finn is being pursued by another car and he needs to escape. Type the numbers as fast as you can to help Finn escape.



### 15. Largest and Smallest

Mater needs to choose the largest numbers to make banners for the Grand Prix race. Use the mouse or number buttons to answer.



### 16. Add Them Up

Mater needs to collect some tires, oil cans or spare parts for Lightning McQueen. Two sets of objects are shown on the screen. Finish the addition problem and select the correct answer. Use the mouse or number buttons to answer.



### 17. Take Them Away

Mater needs to collect some tires, oil cans or spare parts for Lightning McQueen. Two sets of objects are shown on the screen. Finish the subtraction problem and select the correct answer. Use the mouse or number buttons to answer.



## Category 3: Spy Logic & Games (Holley)

### 18. Perfect Passing

There are some tires blocking the road. Help Guido to push the obstructions away so that Lightning McQueen can pass. Use the mouse to play.



### 19. Car Spotter

A car will pass between some scenery. Remember the car and select it from some different options. Use the mouse to play and press Enter to confirm.



## 20. I Spy, Mater's Disguise

Finn outfits Mater with a hi-tech holographic disguise system that can make him look like any other car. A new car will be shown and the player will need to match up the three parts of the disguise with that car. Use the mouse to play and press Enter to confirm.



## 21. Where'd He Go?

Finn is looking for an enemy agent who is hiding on an oil rig. The enemy agent will hide inside one of three crates and you'll need to help Finn find where that agent is. Use the mouse to play and press Enter to confirm.



## 22. Tire Match-Up

Some tire tread patterns have been left on the road. Pair up the tread patterns with the matching tires. Use the mouse to play and press Enter to confirm.



## 23. Route Finder

Help Lightning McQueen set up his GPS. Rotate the pieces of the maze correctly to help him get through. Use the mouse to play and press Enter to confirm.



## 24. Show Mater

Mater is shown in a variety of different poses or scenarios. The image of Mater will be separated into 4 equal pieces that will need to be rearranged. Choose one of the pieces and press Enter to confirm, then choose another piece to swap with the first, by pressing Enter again. Repeat this process until the image of Mater looks the way it should.



## 25. Loud and Clear

Team Lightning McQueen have updated Lightning's headset. Help Mater check if Lightning's headset is working properly. Listen carefully and choose the melody that matches the first one you hear. Use the mouse to play and press Enter to confirm.



## 26. Spy Shadows

Finn can transform himself into a hydroplane or a submarine and more. Pair up the shadows that match Finn's looks. Use the mouse to play and press Enter to confirm.



## 27. Music Time

Mater and Lightning McQueen are great friends once again and are enjoying some music together. Use the mouse or number buttons to choose a song. 'Jam' in some sounds by pressing the number keys.



## 28. Racing Holley

Lightning McQueen has taught Holley some new racing moves. Holley is driving on the road but there are some obstacles in the way. Guide Holley through the obstacles using the up and down cursor keys. There are 3 chances.



## 29. Paint Shop

If a race car wants a new look, they should definitely go see Ramone! Design a car by changing wheels, paint/decals and body shapes. Use the mouse to make changes.



## 30. Fun Time

Press this key to see some fun animations with Lightning McQueen, Mater, Fillmore, Luigi, Guido, Holley and Finn.



## CARE & 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 sources.
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 excess moisture.

## TROUBLESHOOTING:

If for some reason the program/activity stops working or malfunctions, 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 should now be ready to play again.
5. 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 on 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.

## 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 problem you are experiencing.
- The actions you took right before the problem started.

**Internet:** [www.vtechkids.com](http://www.vtechkids.com)

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

### **IMPORTANT NOTE:**

Creating and developing **VTech® 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.

**CLASS 1  
LED PRODUCT**

## **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.

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