

Dear Parent,

We at LeapFrog know that you are your child's most important teacher. Our goal is to help you build an environment for your child that is rich in experiences—one that encourages discovery and fosters learning success.

The Quantum Pad learning system and interactive library focus on helping students enjoy learning fundamental subjects. A wide range of book titles allow students to explore and learn school-related skills as well as topics they want to know more about—like space, movies and puzzle solving.

The Quantum Pad learning system is designed to grow with your child through each stage of learning and development. Interactive play, games and activities help promote a lifelong love of learning. For additional information on how to make learning fun and effective, visit our Web site ([www.leapfrog.com](http://www.leapfrog.com)), where you'll find tips from parents and educators. We hope you'll join us there.

Sincerely,

*Mike Wood*

Mike Wood  
President  
LeapFrog Enterprises, Inc.



**Quantum Pad**<sup>TM</sup>  
LEARNING SYSTEM

Helps students enjoy learning fundamental subjects!



**User Guide & Instructions**

[www.leapfrog.com](http://www.leapfrog.com)

*This guide contains important information. Please keep it for future reference.*



# Products

## Mind Station™ Connector

Use the Mind Station connector to download new games and questions from the Internet!  
The learning never ends!



## iQuest™ Handheld

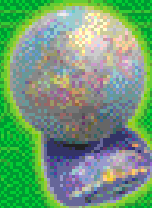
iQuest is an interactive talking handheld that makes studying for tests fun, with questions based on actual textbooks\* for grades 5-8 in Math, Science, and Social Studies. Plus, it keeps you organized with a calendar, address book, notepad, dictionary, and calculator.

\*Not all textbooks included.



## Explorer Globe

The Explorer globe is the interactive talking globe that lets you travel around the world, play exciting games, and learn amazing facts.



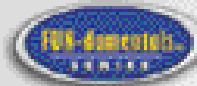
## Turbo Twist™ Handheld

The fast-action Turbo Twist products will send you to the head of the class by building Spelling, Math, Vocabulary, Science, and Social Studies skills while you twist, turn and learn!



## The Quantum Pad™ Library

The Quantum Pad library helps students enjoy learning fundamental subjects. All Quantum Pad books are created to develop skills and knowledge that reflect state and national educational standards. Engaging audio, games, activities and quizzes make learning fun!



Teaches key 3rd, 4th, and 5th grade concepts, with books focusing on a specific grade level. Learn math, science, language arts and history.



Teaches fascinating topics and engages students with all the information that interests them the most! Take an interactive adventure in space, solve challenging puzzles, explore new places and more!



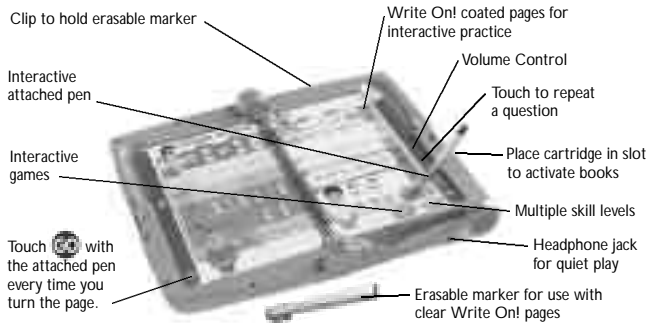
Develop reading fluency and increase reading comprehension with these fun, intermediate and advanced chapter books. A mix of popular licensed titles and favorite stories come to life with interactive learning games, book report writing templates, a glossary of new words, and comprehension questions.



**Coming Soon!**

*Each book sold separately. Actual artwork may vary.*

## How to Use Your Quantum Pad™ Learning System



## Getting Started

All Quantum Pad Books are created to develop skills and knowledge that reflect state and national educational standards. Engaging audio, games, and activities and quizzes make learning fun.

### To Begin:

- Insert the cartridge and place the Quantum Pad book into the Quantum Pad player.
- Press the ON/OFF button to begin play.
- Use the attached pen to touch in the margin of the page.
- Now use the attached pen to touch words and pictures and make them come to life! Remember, you must touch every time you turn the page.

**Quantum Pad Learning System lets you experience a world of information!**

### Play Fun Educational Games

Look for the game icons throughout the book to play fun learning games. When you see one of these icons, touch it with the attached pen to begin the game mode.

### Define it

Touch a **boldface** word to hear its definition and proper pronunciation.

### Write On! activities

Pages labeled Write On! in the upper right corner contain activities that ask you to write in your responses to audio questions.

**IMPORTANT:** Only use the included dry erase marker or a Sanford Expo 2® dry erase pen on these pages. Be sure to erase the sheet with the marker eraser or tissue before you turn the page. Do not use any cleaning solvent on the book.

**NOTE:** The erasable marker will not activate words or pictures.

## Pictures & Images

The characters and pictures on the Quantum Pad™ pages often contain multiple layers of lessons and fun facts. Touch the characters and pictures with the attached pen to hear them magically come alive.

### Stop an Activity

You can stop any activity, story or sound by touching the attached pen to .

### Repeat an Activity

You can repeat the last question in an activity by touching the attached pen to .

### Volume Control

Touch the attached pen to the volume controls to adjust the audio volume on your Quantum Pad learning system.

### Background Music

Touch the on the first page to turn the background music on or off.

### Automatic Shut-off

When you are done playing with the Quantum Pad learning system, press the ON/OFF button. The Quantum Pad player will turn off automatically if it hasn't been used for a few minutes.

### Headphone Jack

For quiet play, the Quantum Pad player has a headphone jack located near the speaker grill for use with your personal headphones (or speakers). Consult the headphone or speaker manufacturer's operating instructions.

**Warning:** Headphone wires can be dangerous to small children. Headphones should only be used under adult supervision.

## Care and Maintenance

Caring for your Quantum Pad learning system and Quantum Pad books:

- Keep away from food and beverages.
- To clean, use a slightly damp cloth and mild soap. Air dry only.
- Do not submerge in water.
- Do not use any cleaning solvents on the book.
- Do not use spray cleaners on the pages of the book. The spray may ruin the paper and adversely affect the Quantum Pad player.
- Only use the included erasable marker or a Sanford Expo 2® dry erase pen on Write On! pages.
- Avoid bending, fraying, or biting Quantum Pad books.
- Remove batteries for prolonged storage.
- Avoid extreme temperatures.
- Never carry your Quantum Pad by the pen, or its attached cord.

## Battery Information

Requires 4 AA (called LR6 in some countries) alkaline batteries, not included.

### Battery Safety

Batteries are small objects. Replacement of batteries must be done by adults.

Follow the polarity (+/-) diagram in the battery compartment.

Promptly remove dead batteries from the product.

Dispose of used batteries properly.

Only batteries of the same or equivalent type as recommended are to be used.

DO NOT incinerate used batteries.

DO NOT dispose of batteries in fire, as batteries may explode or leak.

DO NOT mix old and new batteries or types of batteries (i.e. alkaline/standard).

DO NOT use rechargeable batteries.

DO NOT recharge non-rechargeable batteries.

DO NOT short-circuit the supply terminals.

### Battery Installation

1. Requires 4 AA (called LR6 in some countries) alkaline batteries.

2. Open the battery door with a screwdriver.

3. Install new batteries as shown in the polarity diagram (+/-) inside the battery compartment.

4. Replace battery door securely.

Troubleshooting	
Symptom	Try This
Product does not turn on or does not respond	<ul style="list-style-type: none"><li>Remove batteries and put them back in</li><li>Make sure battery cover is correctly secured</li><li>Clean battery contacts with rubbing alcohol</li><li>Install new batteries</li></ul>
Product makes strange sounds or behaves erratically	<ul style="list-style-type: none"><li>Install new batteries</li></ul>
Product makes improper responses	<ul style="list-style-type: none"><li>Check batteries</li></ul>

- In case of electrostatic disturbance, the unit will turn to standby mode. To resume play, simply turn the Quantum Pad player on again.

### Consumer Service contact:

Please visit our Consumer Support web site at <http://www.leapfrog.com/support> 24 hours a day. You can search for frequently asked questions, or submit a question to our support staff via email.

Telephone: (800) 701-LEAP (5327)

Hours: Monday through Friday 5:00 AM to 7:00 PM and

Saturday 7:00 AM to 4:00 PM, Pacific time

UK Office:

email: [info@leapfrog.uk.net](mailto:info@leapfrog.uk.net)

Tel: 0800 169 5435

EIRE: 00 44 1702 200244

#### Note:

This device complies with Part 15 of the FCC rules.

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 to radio communications. Because this toy generates, uses, and can radiate radio frequency energy, there can be no guarantee that interference will not occur. If this toy does cause interference to radio or television reception (you can check this by turning the toy off and on while listening for the interference), one or more of the following measures may be useful:

- Reorient or relocate the receiving antenna
- Increase the separation between the toy and the radio or the TV
- Consult the dealer or an experienced TV-radio technician for help

#### Warranty Information

This LeapFrog product is warranted only to the original purchaser for a period of three months from the original purchase date, under normal use and service, against defective workmanship and material. This warranty is void if the product has been damaged by accident or unreasonable use, immersion in water, neglect, abuse, battery leakage or improper installation, improper service, or other causes not arising out of defects in workmanship or materials. Repair or replacement as provided under this warranty is the exclusive remedy of the purchaser. LeapFrog shall not be liable for any incidental or consequential damages for breach of any express warranty on this product. Any implied warranty of merchantability or fitness for a particular purpose on this product is limited to the duration of this warranty. Some states do not allow the exclusion or limitation of incidental or consequential damages, or limitation on how long an implied warranty lasts, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights and you may also have other rights, which vary from state to state.

During the warranty period, your product will either be repaired or replaced at LeapFrog's option, when returned, shipping prepaid and with proof of purchase date as instructed by a LeapFrog service representative. In the event that your product is replaced, the replacement will be covered under the original warranty or for 30 days, whichever is longer.

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#### MADE IN CHINA

Visit our fun-filled Web site at: [www.leapfrog.com](http://www.leapfrog.com)

For Grades 3-5, ages 8-11.