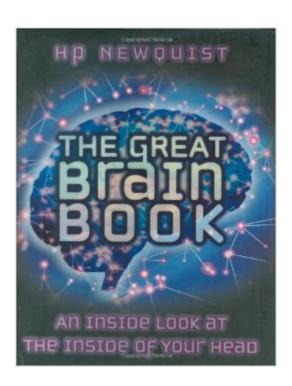
# The book was found

# The Great Brain Book, The: An Inside Look At The Inside Of Your Head





## **Synopsis**

The anatomy, functions, surgery, care and feeding, historical discovery, and imminent improvements of this complex and powerful organ in an "oh-wow!" package. High interest with just a touch of yuck. Understanding the brain is one of the biggest challenges facing scientists. We still don't know how the brain creates thoughts! Newquist peels back the layers of the brain to explain what it's made of, how it works, and how to make your brain work for you. From eyeballs to neurons, vivid illustrations show pieces of its complex structure. The historical chapter details how Egyptians scooped out the brains of mummies, and how phrenology developed. Brain surgery and brain abnormalities are explained, as is the function of sleep and dreams. An informal and intriguing look inside your head.

## **Book Information**

Lexile Measure: 1070L (What's this?)

Hardcover: 160 pages

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Product Dimensions: 0.8 x 8.8 x 11 inches

Shipping Weight: 2 pounds

Average Customer Review: 4.7 out of 5 stars Â See all reviews (13 customer reviews)

Best Sellers Rank: #410,039 in Books (See Top 100 in Books) #201 in Books > Children's Books

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Education & Reference > Science Studies > Anatomy & Physiology #107623 in Books >

Reference

Age Range: 9 - 12 years

Grade Level: 5 - 7

### Customer Reviews

I know how tough it is to write good books for kids, but this one has really impressed us. (I say 'us' as my 10-year-old daughter and I are reading this together.) As soon as you open it, you know you are in for a treat. The content is thoroughly engaging to all ages -- it has the right 'attitude' to keep even science-haters hooked, but the author's depth of knowledge about the brain enables him to keep even the geekiest brain-lover involved. The layout and artwork are superb, and my daughter

loves the sidebars, which could be a book on their own (on such varied topics as "brain freeze", squids, lobotomies, and zits). This book could serve for teachers as a wonderful textbook, while at the same time would be a great present for a curious kid. With so many boring science texts out there, let's celebrate the ones that are done well. It's hard to imagine how to improve this one. Well done!

The study of the brain has a long history, from early Egyptian probes to modern-day research into how the brain works. The Great Brain Book: An Inside Look At The Inside Of Your Head explores all facets of the brain's systems, with bright color photos surveying parts of the brain and how they interact and operate physically and psychologically. Students in grades 6-9 studying anatomy will find it a bright, fun book inviting leisure browsing as much as reference consultation.

This was the best book in our library about the brainin either the kid or adultsection. I started the bookin the middle with the chapters on the structure of the brain and the structure of the neuron. I felt I learned more about the brain here than anywhere else. The book is well-written. The author's explanations are clear. I am looking for further reading, but I am glad I started here.

This was actually and very informative, interesting, easy to read experience traveling to the inside of ones brain to reveal the wheels, pedals, and chains you can't see that make up the bicycle of the brain. The brain works in a cave surrounded by a shell so you can't see-- the inner workings or hear the moving parts. I learned a lot from this book, especially the chapter on the Limbic system--this is where memories are stored and is considered the mammalian brain because it is similar to the type of brain found in many mammals-magnificant the human body is.

I bought this for my 11 year old niece and she read it in one weekend. Then she asked me for another book. Any book thats nonfiction that will encourage a child to read more deserves five stars.

I ordered this for my 23 year old granddaughter. She has severe Epilepsy but loves books about the brain. Since her brain trauma at age 5 she has had 2 brain surgeries to remove part of her frontal lobe. She had a Vagas Nerve Stimulator put in 2 years ago to help control her seizures. A wire broke recently. Next week she goes for surgery to repair that problem. Books like this help explain so much concerning how the brain works.

I bought this book with a two fold purpose: to use it to hep during a talk to children in a class, and to also keep for my children as a reference. This book is helpful in both settings, in a classroom and at home. It has colorful and easy to read information with excellent drawings and fun facts.

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