

Perfect Pairs: Using Fiction & Nonfiction Picture Books to Teach Life Science, K-2

By Melissa Stewart, Nancy Chesley



Perfect Pairs: Using Fiction & Nonfiction Picture Books to Teach Life Science, K-2 By Melissa Stewart, Nancy Chesley

Hands-on lessons can be fun and compelling, but when it comes to life science, they aren t always possible, practical, effective, or safe. Children can t follow a lion as it stalks a gazelle, visit the exotic kapok tree in a rainforest, or swim alongside the underwater life in a pond. But they can explore a whole world of animals, plants, and ecosystems through the pages of beautifully illustrated, science-themed picture books.

Perfect Pairs, which marries fiction and nonfiction picture books focused on life science, helps educators think about and teach life science in a whole new way. Each of the twenty-two lessons in this book is built around a pair of books that introduces a critical life science concept and guides students through an inquiry-based investigative process to explore that idea from animal/environment interactions to the role of structure in plant and animal survival, from inheritance of traits to variation of species.

Each lesson starts with a 'Wonder Statement' and comprises three stages. Engaging Students features a hands-on activity that captures student interest, uncovers current thinking, and generates vocabulary. The heart of the investigative process, 'Exploring with Students,' spotlights the paired books as the teacher reads aloud and helps students find and organize information into data tables. 'Encouraging Students to Draw Conclusions' shows students how to review and analyze the information they have collected. Bringing high-quality science-themed picture books into the classroom engages a broad range of students, addresses the Performance Expectations outlined in the Next Generation Science Standards, and supports the goals of the Common Core State Standards for English Language Arts.

Even if you are science shy, *Perfect Pairs* can help you become a more confident teacher whose classroom buzzes with curious students eager to explore their natural world.

Download Perfect Pairs: Using Fiction & Nonfiction Picture ...pdf

Read Online Perfect Pairs: Using Fiction & Nonfiction Pictur ...pdf

Perfect Pairs: Using Fiction & Nonfiction Picture Books to Teach Life Science, K-2

By Melissa Stewart, Nancy Chesley

Perfect Pairs: Using Fiction & Nonfiction Picture Books to Teach Life Science, K-2 By Melissa Stewart, Nancy Chesley

Hands-on lessons can be fun and compelling, but when it comes to life science, they aren t always possible, practical, effective, or safe. Children can t follow a lion as it stalks a gazelle, visit the exotic kapok tree in a rainforest, or swim alongside the underwater life in a pond. But they can explore a whole world of animals, plants, and ecosystems through the pages of beautifully illustrated, science-themed picture books.

Perfect Pairs, which marries fiction and nonfiction picture books focused on life science, helps educators think about and teach life science in a whole new way. Each of the twenty-two lessons in this book is built around a pair of books that introduces a critical life science concept and guides students through an inquiry-based investigative process to explore that idea from animal/environment interactions to the role of structure in plant and animal survival, from inheritance of traits to variation of species.

Each lesson starts with a 'Wonder Statement' and comprises three stages. Engaging Students features a hands-on activity that captures student interest, uncovers current thinking, and generates vocabulary. The heart of the investigative process, 'Exploring with Students,' spotlights the paired books as the teacher reads aloud and helps students find and organize information into data tables. 'Encouraging Students to Draw Conclusions' shows students how to review and analyze the information they have collected. Bringing high-quality science-themed picture books into the classroom engages a broad range of students, addresses the Performance Expectations outlined in the Next Generation Science Standards, and supports the goals of the Common Core State Standards for English Language Arts.

Even if you are science shy, *Perfect Pairs* can help you become a more confident teacher whose classroom buzzes with curious students eager to explore their natural world.

Perfect Pairs: Using Fiction & Nonfiction Picture Books to Teach Life Science, K-2 By Melissa Stewart, Nancy Chesley Bibliography

Sales Rank: #384361 in Books
Published on: 2014-08-12
Original language: English

• Number of items: 1

• Dimensions: 10.00" h x .88" w x 8.00" l,

• Binding: Paperback

• 360 pages

▶ Download Perfect Pairs: Using Fiction & Nonfiction Picture ...pdf

Read Online Perfect Pairs: Using Fiction & Nonfiction Pictur ...pdf

Download and Read Free Online Perfect Pairs: Using Fiction & Nonfiction Picture Books to Teach Life Science, K-2 By Melissa Stewart, Nancy Chesley

Editorial Review

Review

'I have seen what may be the MOST useful and beautiful professional use title in all my livelong days. There are sample questions and worksheets and pretty much anything a K-2 teacher would need. It is also lovely on the old eyeballs and clearly well researched. I love it. You need it. No one has heard of it. Go get it.' -- School Library Journal blog

'Perfect Pairs provides teachers with meaningful ways to use literature and inquiry to engage students in life science concepts' -- The Nonfiction Detectives blog

About the Author

Dr. Melissa Stewart is founder and Executive Director of the Organization of Patient Educators. Using her patient-centered Medagogy approach the conceptual framework discussed in Practical Patient Literacy she has effectively taught health care professionals how to improve their education and communication techniques.

Dr. Stewart is on the faculty at Our Lady of Lake College, and also serves as Director of Education at eQHealth Solutions, the Medicare Quality Organization for Louisiana. She received her Doctorate of Nursing Practice from Case Western Reserve University in Cleveland, and completed her Masters in Education at the University of Louisiana at Lafayette. She is a Registered Nurse and Certified Patient Educator.

In 2010, Dr. Stewart authored a resolution making health literacy a major initiative for the American Nurses Association. Dr. Stewart s patient literacy work and her UPP tool were used in a Center of Medicare and Medicaid Services (CMS) pilot program administered by eQHealth. That project resulted in special recognition from the CMS for its leadership role in Care Transitions.

Users Review

From reader reviews:

Alberta Smith:

What do you concerning book? It is not important together with you? Or just adding material when you really need something to explain what the one you have problem? How about your spare time? Or are you busy individual? If you don't have spare time to complete others business, it is gives you the sense of being bored faster. And you have spare time? What did you do? Everyone has many questions above. They should answer that question mainly because just their can do in which. It said that about publication. Book is familiar in each person. Yes, it is right. Because start from on guardería until university need this particular Perfect Pairs: Using Fiction & Nonfiction Picture Books to Teach Life Science, K-2 to read.

Ray Ellis:

The particular book Perfect Pairs: Using Fiction & Nonfiction Picture Books to Teach Life Science, K-2 has

a lot of knowledge on it. So when you read this book you can get a lot of gain. The book was compiled by the very famous author. The author makes some research prior to write this book. This specific book very easy to read you can get the point easily after scanning this book.

Richard Martinez:

In this age globalization it is important to someone to receive information. The information will make you to definitely understand the condition of the world. The health of the world makes the information simpler to share. You can find a lot of referrals to get information example: internet, newspaper, book, and soon. You can observe that now, a lot of publisher that print many kinds of book. The book that recommended to your account is Perfect Pairs: Using Fiction & Nonfiction Picture Books to Teach Life Science, K-2 this reserve consist a lot of the information on the condition of this world now. This kind of book was represented how can the world has grown up. The vocabulary styles that writer require to explain it is easy to understand. The particular writer made some research when he makes this book. Honestly, that is why this book suited all of you.

Rebecca McGrew:

Guide is one of source of know-how. We can add our knowledge from it. Not only for students and also native or citizen require book to know the revise information of year to help year. As we know those ebooks have many advantages. Beside we all add our knowledge, also can bring us to around the world. From the book Perfect Pairs: Using Fiction & Nonfiction Picture Books to Teach Life Science, K-2 we can have more advantage. Don't you to be creative people? For being creative person must choose to read a book. Only choose the best book that ideal with your aim. Don't end up being doubt to change your life at this time book Perfect Pairs: Using Fiction & Nonfiction Picture Books to Teach Life Science, K-2. You can more pleasing than now.

Download and Read Online Perfect Pairs: Using Fiction & Nonfiction Picture Books to Teach Life Science, K-2 By Melissa Stewart, Nancy Chesley #EL6ZHI49ATU

Read Perfect Pairs: Using Fiction & Nonfiction Picture Books to Teach Life Science, K-2 By Melissa Stewart, Nancy Chesley for online ebook

Perfect Pairs: Using Fiction & Nonfiction Picture Books to Teach Life Science, K-2 By Melissa Stewart, Nancy Chesley Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Perfect Pairs: Using Fiction & Nonfiction Picture Books to Teach Life Science, K-2 By Melissa Stewart, Nancy Chesley books to read online.

Online Perfect Pairs: Using Fiction & Nonfiction Picture Books to Teach Life Science, K-2 By Melissa Stewart, Nancy Chesley ebook PDF download

Perfect Pairs: Using Fiction & Nonfiction Picture Books to Teach Life Science, K-2 By Melissa Stewart, Nancy Chesley Doc

Perfect Pairs: Using Fiction & Nonfiction Picture Books to Teach Life Science, K-2 By Melissa Stewart, Nancy Chesley Mobipocket

Perfect Pairs: Using Fiction & Nonfiction Picture Books to Teach Life Science, K-2 By Melissa Stewart, Nancy Chesley EPub