



How Do You Play That Thingamabob? the Science of Music Performance: Volume 2: Data and Graphs for Science Lab

By M. Schottenbauer

Createspace. Paperback. Book Condition: New. This item is printed on demand. Paperback. 132 pages. Dimensions: 11.0in. x 8.5in. x 0.3in. Learn about the Physics of Music Performance! Joint Angles and Respiration! In this book, readers gain access to real scientific data pertaining to the science of sound production, promoting graph-reading, comparison, contrast, and calculation skills. Graphs show data from the following scientific instruments: Goniometer Spirometer This book allows readers to analyze real data without purchasing expensive lab equipment. Graphs show joint angles and motions required for holding and playing instruments, singing, and conducting. Additional graphs show breathing patterns associated with performing on wind instruments and voice, including a comparison of normal breathing with the various types of controlled breathing required for performing on woodwinds and brass. The musical instruments analyzed include piano, violin, guitar, recorder, flute, clarinet, saxophone, oboe and bassoon reeds, trumpet, trombone, mallet percussion, snare drum, and accessory percussion, plus voice and conducting. These data can be used for lesson plans by teachers and parents. This item ships from La Vergne, TN. Paperback.



[DOWNLOAD PDF](#)



[READ ONLINE](#)

[7.4 MB]

Reviews

I just began looking over this pdf. It is one of the most amazing pdf i have study. I discovered this book from my dad and i recommended this pdf to understand.

-- Merritt Kilback II

Good e book and useful one. I have got read and that i am confident that i will likely to go through once more again later on. It is extremely difficult to leave it before concluding, once you begin to read the book.

-- Angela Blick

See Also



[The Mystery at Motown Carole Marsh Mysteries](#)

Carole Marsh Mysteries. Paperback. Book Condition: New. Randolyn Friedlander (illustrator). Paperback. 32 pages. Dimensions: 11.1in. x 8.7in. x 0.0in. When you purchase the Library Bound mystery you will receive FREE online eBook access! Carole Marsh Mystery Online eBooks are an easy, effective, and...



[Angels Among Us: 52 Humorous and Inspirational Short Stories: Lifes Outtakes - Year 7](#)

Publishing Inspiration. Paperback. Book Condition: New. This item is printed on demand. Paperback. 132 pages. Dimensions: 9.0in. x 6.0in. x 0.3in. 52 Humorous And Inspirational Short Stories! 52 humorous and inspirational short stories from year 7 of Lifes Outtakes, a nationally syndicated column by...



[The Mystery in Chocolate Town Hershey, Pennsylvania Carole Marsh Mysteries Teachers Guide](#)

Gallopade International. Paperback. Book Condition: New. Paperback. 32 pages. Dimensions: 11.0in. x 8.2in. x 0.1in. When you purchase the Library Bound mystery you will receive FREE online eBook access! Carole Marsh Mystery Online eBooks are an easy, effective, and immediate way to read...



[The Stories Julian Tells A Stepping Stone BookTM](#)

Random House Books for Young Readers. Paperback. Book Condition: New. Ann Strugnell (illustrator). Paperback. 80 pages. Dimensions: 7.6in. x 5.0in. x 0.4in. Julian is a quick fibber and a wishful thinker. And he is great at telling stories. He can make people especially his...



[Absolutely Lucy #4 Lucy on the Ball A Stepping Stone BookTM](#)

Random House Books for Young Readers. Paperback. Book Condition: New. David Merrell (illustrator). Paperback. 112 pages. Dimensions: 7.4in. x 5.1in. x 0.4in. Ilene Coopers fourth story of a boy and his beagle takes Bobby and Lucy into the wild playing fields of grade-school...



[Viking Ships At Sunrise Magic Tree House, No. 15](#)

Random House Books for Young Readers. Paperback. Book Condition: New. Sal Murdocca (illustrator). Paperback. 96 pages. Dimensions: 7.4in. x 4.9in. x 0.2in. Jack and Annie are ready for their next fantasy adventure in the bestselling middle-grade series the Magic Tree House! Beware of Vikings! warns...