



图书基本信息



前言

This series of Reading Books was published for the use of teachers and students in. It will be found useful, not only in those schools in which Elementary Science is taken as a class subject, but also for the purposes of an ordinary reader. Of this series of Science Readers, Books I, II, and III are adapted to pupils who are in their third and fourth years of school work. Both the reading and the subject matter of Books IV, V, and VI are suitable for Senior Grades. In the first lesson of the First Reader we are introduced to three children, who amuse themselves in this way over the favorite lesson of the day. They deal with each subject as it comes, in their own simple language, missing no point of importance, and quoting the words and advice of their teacher; and it is hoped that the young readers who follow them through these lessons will catch something of the enthusiasm and earnestness which characterize them as they advance step by step from very small beginnings to a real understanding of the elementary facts of natural science. At the end of each of the first three volumes will be found a short summary of the lesson. This is a helpful feature. The teacher who reads this carefully, then the reading lesson itself, will secure both the needful knowledge and valuable suggestions for a successful method of imparting it. All the lessons bearing on Physics should thus be prepared, but many of the others may be successfully used as reading, pure and simple, making them vivid to the children by showing them living illustrations. Many of these can be easily secured for the asking from wholesale grocery houses and manufacturing establishments, while others must be bought or collected by the teacher herself. Tea, the various stages in the preparation of the coffee berry and of cocoa, palm oil fruit, cocoanuts in their natural state, crude rubber, camphor, resin, turpentine, tar, pitch, cotton balls, crude wool, are some of the things illustrating these lessons which can be secured at small expense. When once obtained, they should be labeled and made a part of a permanent collection. L. L. W. WILSON Philadelphia Normal School



内容概要



作者简介



书籍目录

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Clay-Its Uses ()
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《科学读本4》



《科学读本5》
《科学读本6》



章节摘录

版权页：插图：“Yes, it is,” said Fred, “I will mold it into a little cup, just as teacher did this morning. “What was it that made the clay pliable?” “Water,” said Norah. “What makes putty pliable?” “The linseed oil.” “Quite right,” said Fred. “Now we have got a new substance—gutta-percha, that is made pliable by heat.” “And now,” added Willie, “Norah knows why she must not put her boots, with gutta-percha soles, near the fire. The soles would get soft with the heat of the fire, and break away.” “Let us look,” said Fred, “at our little cup. See, it is cold, and quite hard once more. It is not pliable now. “Look again, while I fill the cup with water. None of the water runs through. Gutta-percha is water-proof.” “Yes,” said Will, “that is why it is so useful for boots. It keeps our feet dry.” Lesson 20 A Piece of Salt “Fred, you might let me be teacher to-night,” said Willie. “I want to talk about salt.” “All right, mate,” said Fred, “and I’ll go and ask mother for a lump of salt.” Fred was soon back with the things that were wanted. “Now, Norah,” said Will, “I want you to put a piece of the salt in the water. That’s right. Now stir the water. “Where is the salt? Can you see it?” “No,” said Norah, “I cannot see it, but I am sure I put it in the water.” “Put another piece in and try again,” said Will. “Can you see the salt now?” “No, I cannot see it now,” said Norah. “What has become of it? Has it melted, Willie?” “Ah,” said Will, with a knowing smile, “I thought you would ask that. Now just tell me what you saw, when I put the piece of wax in the spoon, and held it over the fire.”



编辑推荐

《科学读本(英文原版)(套装共6册)》是国内第一套适合中小学生学习的全英文版《科学读本》，曾作为美国和英国学校科学教材的读本，如一套万物简史，让孩子们认识和了解宇宙万物及其规律，激发孩子们对科学知识的兴趣与探索。兴趣，或许比让孩子们解出多少道难题、多得一点分数更加重要！

精彩短评

- 1、 通俗易懂的英文科普书。不考虑英文水平的話，内容比较适合小学生阅读。
- 2、 比较浅显易懂，读起来很舒服
- 3、 为孩子买的，看了觉得很好的阅读材料，增加知识学会英文的阅读、写作
- 4、 这套英语原版《科学读本》，书非常好，半价看起来比较优惠，其实还算高的，毕竟每本书不厚。当然，价格还算正常，不像有的原版书，价格高得离谱。
- 5、 此套读物很适合中学生阅读，不但学到科学知识，也能学到地道的英语，扩大了词汇量，接触到多种句型和习惯用法，对提高学生的英语水平有很大的帮助。
- 6、 挺好，难度不大，适合初学儿童。值得购买。
- 7、 书很好，内容很喜欢，纸张印刷都不错
- 8、 让人回温从前，扩展了视野，挺好
- 9、 很扎实的初级通识读本，虽然有些内容已过时（木质建筑脉矿……），大可一读。一些物理实验设计很棒，动植物插图精彩。读了前四本，暂告一段落。
- 10、 有MP3，对孩子科学意识培养和英语很有帮助，
- 11、 在亚马逊是购书也不是一次了，总体感觉是物美价廉，种类繁多，基本上想要的都有，不过作为原版书，还是希望印刷更精美写！
- 12、 我可能是第一批看完这套书的读者，个人感觉这是很好的一套书，通俗易懂，既学习了英文，又重温了小学和初中学到的自然科学知识。有人认为纸不够白，但我感觉这种纸很轻，拿在手里不沉，而且在灯下不反光，太白的纸晚上看的时候有点累眼，虽然这套书在美国是很早的版本，但内容不显陈旧，以这种价格买到这样的近似原版的书已经很不易了。建议不要看双语版，双语版无法提高英文水平。下面说一下这个版本中的疑似印刷错误，供大家参考。1、第1册：第92页第1行多印了“have a great”，98页第2行“hesaid”应为“he said”。2、第4册：第79页第2行中的“oil”似乎应当去掉，第94页倒数第5行中的“sea”似乎应为“see”。3、第5册：第150页第13行似乎多印了一个“that”，第152页倒数第2行“daring”似乎应为“during”，第192页倒数第2行“aredeveloped”应为“are developed”。4、第6册：第34页最后一行“Arica”应为“Africa”，第59页第4行“Englands”似乎应为“England's”，第124页第12行“awheel”似乎应为“a wheel”。顺便说一下网上提供的朗读文件，美式发音还不错，但语速较慢，适于初学者，时常能碰到读错重读的情况，相比之下“美国语文读本”（麦加菲读本）那套书的配套语音文件更好。
- 13、 知识很实用，印刷清晰孩子，适合大一点的孩子。
- 14、 孩子喜欢，我们家长也在读



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