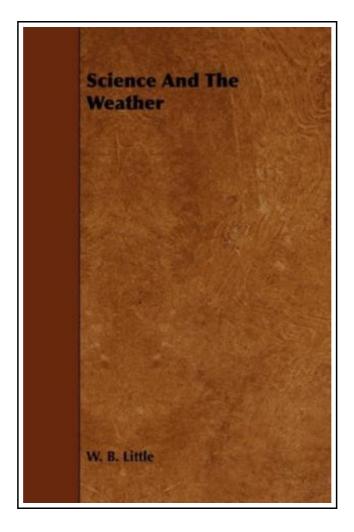
Science And The Weather



Filesize: 6.05 MB

Reviews

It is great and fantastic. I actually have read and so i am certain that i am going to going to go through once again yet again in the future. I realized this ebook from my dad and i encouraged this book to find out.

(Dr. Kayden Gerlach)

SCIENCE AND THE WEATHER



Read Books, United Kingdom, 2008. Paperback. Book Condition: New. 216 x 140 mm. Language: English. Brand New Book ***** Print on Demand *****.PREFACE THE situation of the British Isles is such that the weather is uncertain and variable. Whilst in some parts of the world it is possible to fix a date months ahead for an outdoor festival with the sure knowledge that there will be sunshine, no such thing is possible in these islands. Yet there are certain laws which the course of the weather follows. This book does not profess to be a complete course of Meteorology. It is hoped, however, that a study of its pages will give added interest and a better understanding of the various types of weather. The weather is always with us. It provides scope for one of the most easily practised forms of nature study for the pupils of all schools, whether in town or country. I Modern man-Savage man-Explorers-Airmen, etc.- History of the study of weather-Astrologers-The Greeks- Galileo-Torricelli-Rain gauges-Balloons and bites-Ex- planations-Charts and maps-Buys Ballot-Recent research CHAPTER I1 THE ATMOSPHERE . I2 What is air-Chief gases-Oxygen-Nitrogen-Breathing and carbon dioxide-Plants-Water vapour-Other gases - Dust - Weight - Pressure of gases - Pressure of air- Climbing a mountain-Aeroplanes-Ballon-sonde-Pilot balloons - Records -Troposphere -Stratosphere - Height of atmosphere-Barometers--Types of barometers-Fortin -Kew-Aneroid-Barographs-Measurement of Pressure -Millibars-Corrections CHAPTER I11 THE SUN AND THE EARTH . 33 The travelling earth-The sun-Heat of sun-Insulation-Earths shape-Latitude-Earths axis and seasons-Solstices-Equinoxes-How does the sun warm the earth-Convection-Radiation-Thermometers-What they measure-Scales-Fixed points-Weather temperatures-Stevenson screen-Maximum and minimum thermometers-Sixs thermometer-Reading thermometers CHAPTER IV WINDS 9 Cause-Room and draughts-Ventilation-Wind or current -Direction- Judging direction-Weather vane-Speed of wind - Beaufort - Beaufort scale - Anemometers - Great winds of the world-Why caused-Trade winds-Ferrels Law - Anti-trades - High pressure regions - MTesterlies - Land and...



Read Science And The Weather Online
Download PDF Science And The Weather

Relevant Kindle Books



Children's Educational Book Junior Leonardo Da Vinci: An Introduction to the Art, Science and Inventions of This Great Genius Age 7 8 9 10 Year-Olds. [British English]

Createspace, United States, 2013. Paperback. Book Condition: New. 248 x 170 mm. Language: English . Brand New Book ***** Print on Demand *****. ABOUT SMART READS for Kids . Love Art, Love Learning Welcome. Designed to...

Download ePub »



Children's Educational Book: Junior Leonardo Da Vinci: An Introduction to the Art, Science and Inventions of This Great Genius. Age 7 8 9 10 Year-Olds. [Us English]

Createspace, United States, 2013. Paperback. Book Condition: New. 254 x 178 mm. Language: English . Brand New Book ***** Print on Demand *****. ABOUT SMART READS for Kids . Love Art, Love Learning Welcome. Designed to...

Download ePub »



Topsy and Tim: The Big Race - Read it Yourself with Ladybird: Level 2

Penguin Books Ltd. Paperback. Book Condition: new. BRAND NEW, Topsy and Tim: The Big Race - Read it Yourself with Ladybird: Level 2, Jean Adamson, This is an enhanced read-along audio ebook from Ladybird. An...

Download ePub »



Weebies Family Halloween Night English Language: English Language British Full Colour

Createspace, United States, 2014. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****. Children s Weebies Family Halloween Night Book 20 starts to teach Pre-School and...

Download ePub »



Because It Is Bitter, and Because It Is My Heart (Plume)

Plume. PAPERBACK. Book Condition: New. 0452265819 12+ Year Old paperback book-Never Read-may have light shelf or handling wear-has a price sticker or price written inside front or back cover-publishers mark-Good Copy-I ship FAST with...

Download ePub »