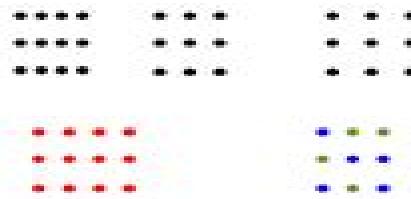


Chapter 1 - Introduction

Classifications of Matter – 1.3

- **Matter:** anything that occupies space and has mass
- **Chemistry:** the study of matter and its change
- **Atom:** smallest distinctive unit
- **Molecule:** two or more atoms together
- **Substance:** group of identical atoms or molecules
 - **Element:** atoms are identical
 - **Compound:** contains different atoms
- **Homogeneous Mixture:** uniform, seems as one thing
- **Heterogeneous Mixture:** non-uniform, able to see the elements



Physical and Chemical Properties of Matter – 1.4

- **Physical Property:** measurable, describes system state
 - Melting point, solubility, density, color
 - "Air is a gas," "boiling point of water is 100 degrees," "Sulfur crystals are yellow"
- **Chemical Property:** chemical reaction, compound cannot be restored without a change
 - Burning, explosions, decomposition, rusting
 - i.e. "Burning Hydrogen in Oxygen to form water," "milk turning sour"

Measurement – 1.5

- **SI base units of Measurement:**
 - Length – meter (m)
 - Mass – kilogram (kg)
 - Time – second (s)
 - Temperature – Kelvin (K)
 - Amount of a substance – mole (mol)
- **Temperature Scales:**
 - **Kelvin:** absolute temperature scale, $273^{\circ}\text{C} = 1\text{ K}$

Handling Number – 1.6

- **Accuracy:** Correctness – How close the results were to where you intended them to be
- **Precision:** Exactness – How close the results were in relation to other results / trials
- **Scientific Notation:** Expresses a number as a product of a number between 1 and 10 and the appropriate power of 10
 - All non-zeros are **significant** (1.9)
 - A zero between non-zeros is **significant** (209)
 - Final zeros to the right of the decimal are **significant** (10.0)
 - Initial zeros are **not significant** (0.47)
 - Final zeros in a number with no decimal **may or may not be significant** (9,500)
- **Adding and Subtracting:** same number of digits past the decimal point as the number used with the least precision – the least amount of significant figures
 - If greater than 5, round up
- **Multiplication and Division:** least number of significant figures
- **Exact Numbers:** have no effect on significant figures – i.e. 60 seconds in a minute
- **Volume (V):** Length cubed, $\text{mL} = 1\text{ cm}^3$

Chemistry 101 Study Guide

Unicio J. Violi

Chemistry 101 Study Guide:

Study Guide to Physical Chemistry Cybellium, Welcome to the forefront of knowledge with Cybellium your trusted partner in mastering the cutting edge fields of IT Artificial Intelligence Cyber Security Business Economics and Science Designed for professionals students and enthusiasts alike our comprehensive books empower you to stay ahead in a rapidly evolving digital world Expert Insights Our books provide deep actionable insights that bridge the gap between theory and practical application Up to Date Content Stay current with the latest advancements trends and best practices in IT AI Cybersecurity Business Economics and Science Each guide is regularly updated to reflect the newest developments and challenges Comprehensive Coverage Whether you're a beginner or an advanced learner Cybellium books cover a wide range of topics from foundational principles to specialized knowledge tailored to your level of expertise Become part of a global network of learners and professionals who trust Cybellium to guide their educational journey www.cybellium.com

Readers' Guide to Periodical Literature ,1916 Author and subject index to a selected list of periodicals not included in the Readers guide and to composite books Review Notes and Study Guide to the Major Novels of Dostoyevsky Frederic Tuten,1964 The Strategic Student David Cass,2012 This book offers academic strategies to help veterans transition from the structured military environment to the unstructured college environment and become self reliant successful students

Resources in Education ,1996-10 AI Business for Everyone Michael T. Murphy, AI income strategies that actually work for YOUR life This 1 000 page manual guide delivers hyper personalized passive income roadmaps for 15 demographics parents retirees freelancers everyone With 2 100 ready to use prompts case studies exposing costly pitfalls and aggressive 30 day action checklists you'll build your 1 000 monthly automated income while others just read about AI While others debate whether AI will take their jobs smart individuals across every demographic are quietly building automated income streams generating thousands monthly This isn't another generic make money with AI guide assuming everyone's a tech savvy twenty something This is the first truly democratized roadmap to AI wealth crafted for YOUR specific situation Whether you're a stay at home parent squeezing work between school runs a retiree navigating technology a burned out freelancer seeking leverage or an influencer fighting algorithm changes this 1 000 page manual guide delivers hyper personalized strategies for your unique circumstances Each of fifteen demographic focused chapters weaponizes your specific advantages and turns perceived limitations into competitive edges What sets this guide apart is relentless practicality This isn't theoretical exploration it's a bootcamp Every chapter demands action through implementation checklists leaving zero room for procrastination You'll launch micro businesses during naptime automate client work during lunch breaks and build passive income streams aligned with your lifestyle constraints At its heart lies an arsenal of 2 100 battle tested prompts categorized by industry and demographic needs These aren't generic templates they're precision engineered tools transforming ChatGPT and Claude into your personal workforce From healthcare practitioners needing HIPAA compliant content to pet

entrepreneurs dominating Instagram every prompt delivers immediate monetizable results Through detailed case studies you'll witness actual people not gurus building sustainable AI businesses Meet the seventy year old launching an AI consulting firm the exhausted mom automating her way to 3 000 monthly the weekend hobbyist whose Chrome extension generates 5 000 monthly Crucially you'll learn their failures and costly mistakes too This isn't success theater it's unvarnished truth about building AI income Every chapter follows an aggressive thirty day timeline transforming overwhelming possibilities into daily actions Week one tool setup and niche selection Week two minimum viable product Week three testing and refinement Week four launch and scale The structure pushes you from zero to revenue through forced accountability and relentless momentum Specialized sections address challenges facing regulated industries and creative professionals Healthcare practitioners monetize expertise while maintaining ethical boundaries Artists discover how AI enhances rather than replaces creativity Educators transform teaching skills into automated course empires Small business owners multiply revenue without multiplying headcount This isn't about replacing human creativity with artificial intelligence It's about amplifying existing advantages through strategic automation The book teaches you to identify unfair advantages whether life experience professional network or availability during odd hours and systematically convert them into income generating systems working while you sleep parent travel or pursue passions The comprehensive prompt library eliminates the learning curve allowing immediate implementation Action checklists ensure you're not just reading but doing Real world examples show both spectacular wins and cautionary tales preparing you for every scenario Join thousands discovering the AI gold rush isn't just for Silicon Valley insiders Your demographic isn't a limitation it's your secret weapon in the 72 billion AI economy Stop watching Start building Your automated income stream awaits

National Guide to Educational Credit for Training Programs 2004-2005

Jo Ann Robinson, Troy Polite, Nancy Musick, 2004 For more than 25 years this guide has been the trusted source of information on thousands of educational courses offered by business labor unions schools training suppliers professional and voluntary associations and government agencies These courses provide academic credit to students for learning acquired at such organizations as AT T Citigroup Delta Air Lines General Motors University NETg and Walt Disney World Resort Each entry in the comprehensive INational Guide R provides L L DBL Course title L DBL Location of all sites where the course is offered L DBL Length in hours days or weeks L DBL Period during which the credit recommendation applies L DBL Purpose for which the credit was designed L DBL Learning outcomes L DBL Teaching methods materials and major subject areas covered L DBL College credit recommendations offered in four categories by level of degrees and expressed in semester hours and subject areas s in which credit is applicable L L The introductory section includes ACE Transcript Service information For more than 25 years this guide has been the trusted source of information on thousands of educational courses offered by business labor unions schools training suppliers professional and voluntary associations and government agencies These courses provide academic credit to students for learning acquired at such organizations as AT T

Citigroup Delta Air Lines General Motors University NETg and Walt Disney World Resort Each entry in the comprehensive INational Guide R provides L L DBL Course title L DBL Location of all sites where the course is offered L DBL Length in hours days or weeks L DBL Period during which the credit recommendation applies L DBL Purpose for which the credit was designed L DBL Learning outcomes L DBL Teaching methods materials and major subject areas covered L DBL College credit recommendations offered in four categories by level of degrees and expressed in semester hours and subject areas s in which credit is applicable L L The introductory section includes ACE Transcript Service information **Review Notes and Study Guide to Conrad's Lord Jim Heart of Darkness the Secret Sharer** William Sievert,1964 **Review Notes and Study Guide to the Romantic Poets** Grover Cronin,1964 *Manual of Chemistry* William Simon,1891 **Readers' Guide to Periodical Literature** Anna Lorraine Guthrie,Bertha Tannehill,Neltje Marie Tannehill Shimer,1910 An author subject index to selected general interest periodicals of reference value in libraries *University High School Journal* ,1927

Reader's Guide to Periodical Literature Supplement ,1916 These vols contain the same material as the early vols of Social sciences humanities index **Catalog of Copyright Entries. Third Series** Library of Congress. Copyright Office,1949 Includes Part 1A Books and Part 1B Pamphlets Serials and Contributions to Periodicals **Review Notes and Study Guide to Hardy's Tess of the D'Urbervilles** Thomas Hardy,Robert Ackerman,1964 **Review Notes and Study Guide to Shakespeare's Measure for Measure** Unicio J. Violi,1964 *A Descriptive List of Technical Books, Suitable for Public, Industrial and School Libraries, and for Both General and Technical Readers* McClurg (firm : booksellers : Chicago),1912 **A Guide to the Study of Medieval History for Students, Teachers, and Libraries** Louis John Paetow,1917

The Top Books of the Year Chemistry 101 Study Guide The year 2023 has witnessed a remarkable surge in literary brilliance, with numerous compelling novels entralling the hearts of readers worldwide. Lets delve into the realm of bestselling books, exploring the fascinating narratives that have charmed audiences this year. Chemistry 101 Study Guide : Colleen Hoovers "It Ends with Us" This poignant tale of love, loss, and resilience has captivated readers with its raw and emotional exploration of domestic abuse. Hoover skillfully weaves a story of hope and healing, reminding us that even in the darkest of times, the human spirit can triumph. Uncover the Best : Taylor Jenkins Reids "The Seven Husbands of Evelyn Hugo" This spellbinding historical fiction novel unravels the life of Evelyn Hugo, a Hollywood icon who defies expectations and societal norms to pursue her dreams. Reids absorbing storytelling and compelling characters transport readers to a bygone era, immersing them in a world of glamour, ambition, and self-discovery. Chemistry 101 Study Guide : Delia Owens "Where the Crawdads Sing" This captivating coming-of-age story follows Kya Clark, a young woman who grows up alone in the marshes of North Carolina. Owens weaves a tale of resilience, survival, and the transformative power of nature, entrancing readers with its evocative prose and mesmerizing setting. These popular novels represent just a fraction of the literary treasures that have emerged in 2023. Whether you seek tales of romance, adventure, or personal growth, the world of literature offers an abundance of compelling stories waiting to be discovered. The novel begins with Richard Papen, a bright but troubled young man, arriving at Hampden College. Richard is immediately drawn to the group of students who call themselves the Classics Club. The club is led by Henry Winter, a brilliant and charismatic young man. Henry is obsessed with Greek mythology and philosophy, and he quickly draws Richard into his world. The other members of the Classics Club are equally as fascinating. Bunny Corcoran is a wealthy and spoiled young man who is always looking for a good time. Charles Tavis is a quiet and reserved young man who is deeply in love with Henry. Camilla Macaulay is a beautiful and intelligent young woman who is drawn to the power and danger of the Classics Club. The students are all deeply in love with Morrow, and they are willing to do anything to please him. Morrow is a complex and mysterious figure, and he seems to be manipulating the students for his own purposes. As the students become more involved with Morrow, they begin to commit increasingly dangerous acts. The Secret History is a exceptional and suspenseful novel that will keep you wondering until the very end. The novel is a warning tale about the dangers of obsession and the power of evil.

https://nodedev.waldoch.com/results/detail/Documents/viral_fantasy_saga_quick_start.pdf

Table of Contents Chemistry 101 Study Guide

1. Understanding the eBook Chemistry 101 Study Guide
 - The Rise of Digital Reading Chemistry 101 Study Guide
 - Advantages of eBooks Over Traditional Books
2. Identifying Chemistry 101 Study Guide
 - Exploring Different Genres
 - Considering Fiction vs. Non-Fiction
 - Determining Your Reading Goals
3. Choosing the Right eBook Platform
 - Popular eBook Platforms
 - Features to Look for in an Chemistry 101 Study Guide
 - User-Friendly Interface
4. Exploring eBook Recommendations from Chemistry 101 Study Guide
 - Personalized Recommendations
 - Chemistry 101 Study Guide User Reviews and Ratings
 - Chemistry 101 Study Guide and Bestseller Lists
5. Accessing Chemistry 101 Study Guide Free and Paid eBooks
 - Chemistry 101 Study Guide Public Domain eBooks
 - Chemistry 101 Study Guide eBook Subscription Services
 - Chemistry 101 Study Guide Budget-Friendly Options
6. Navigating Chemistry 101 Study Guide eBook Formats
 - ePub, PDF, MOBI, and More
 - Chemistry 101 Study Guide Compatibility with Devices
 - Chemistry 101 Study Guide Enhanced eBook Features
7. Enhancing Your Reading Experience
 - Adjustable Fonts and Text Sizes of Chemistry 101 Study Guide
 - Highlighting and Note-Taking Chemistry 101 Study Guide
 - Interactive Elements Chemistry 101 Study Guide
8. Staying Engaged with Chemistry 101 Study Guide

- Joining Online Reading Communities
- Participating in Virtual Book Clubs
- Following Authors and Publishers Chemistry 101 Study Guide

9. Balancing eBooks and Physical Books Chemistry 101 Study Guide

- Benefits of a Digital Library
- Creating a Diverse Reading Collection Chemistry 101 Study Guide

10. Overcoming Reading Challenges

- Dealing with Digital Eye Strain
- Minimizing Distractions
- Managing Screen Time

11. Cultivating a Reading Routine Chemistry 101 Study Guide

- Setting Reading Goals Chemistry 101 Study Guide
- Carving Out Dedicated Reading Time

12. Sourcing Reliable Information of Chemistry 101 Study Guide

- Fact-Checking eBook Content of Chemistry 101 Study Guide
- Distinguishing Credible Sources

13. Promoting Lifelong Learning

- Utilizing eBooks for Skill Development
- Exploring Educational eBooks

14. Embracing eBook Trends

- Integration of Multimedia Elements
- Interactive and Gamified eBooks

Chemistry 101 Study Guide Introduction

Chemistry 101 Study Guide Offers over 60,000 free eBooks, including many classics that are in the public domain. Open Library: Provides access to over 1 million free eBooks, including classic literature and contemporary works. Chemistry 101 Study Guide Offers a vast collection of books, some of which are available for free as PDF downloads, particularly older books in the public domain. Chemistry 101 Study Guide : This website hosts a vast collection of scientific articles, books, and textbooks. While it operates in a legal gray area due to copyright issues, its a popular resource for finding various publications. Internet Archive for Chemistry 101 Study Guide : Has an extensive collection of digital content, including books,

articles, videos, and more. It has a massive library of free downloadable books. Free-eBooks Chemistry 101 Study Guide Offers a diverse range of free eBooks across various genres. Chemistry 101 Study Guide Focuses mainly on educational books, textbooks, and business books. It offers free PDF downloads for educational purposes. Chemistry 101 Study Guide Provides a large selection of free eBooks in different genres, which are available for download in various formats, including PDF. Finding specific Chemistry 101 Study Guide, especially related to Chemistry 101 Study Guide, might be challenging as they're often artistic creations rather than practical blueprints. However, you can explore the following steps to search for or create your own Online Searches: Look for websites, forums, or blogs dedicated to Chemistry 101 Study Guide, Sometimes enthusiasts share their designs or concepts in PDF format. Books and Magazines Some Chemistry 101 Study Guide books or magazines might include. Look for these in online stores or libraries. Remember that while Chemistry 101 Study Guide, sharing copyrighted material without permission is not legal. Always ensure you're either creating your own or obtaining them from legitimate sources that allow sharing and downloading. Library Check if your local library offers eBook lending services. Many libraries have digital catalogs where you can borrow Chemistry 101 Study Guide eBooks for free, including popular titles. Online Retailers: Websites like Amazon, Google Books, or Apple Books often sell eBooks. Sometimes, authors or publishers offer promotions or free periods for certain books. Authors Website Occasionally, authors provide excerpts or short stories for free on their websites. While this might not be the Chemistry 101 Study Guide full book, it can give you a taste of the authors writing style. Subscription Services Platforms like Kindle Unlimited or Scribd offer subscription-based access to a wide range of Chemistry 101 Study Guide eBooks, including some popular titles.

FAQs About Chemistry 101 Study Guide Books

What is a Chemistry 101 Study Guide PDF? A PDF (Portable Document Format) is a file format developed by Adobe that preserves the layout and formatting of a document, regardless of the software, hardware, or operating system used to view or print it. **How do I create a Chemistry 101 Study Guide PDF?** There are several ways to create a PDF: Use software like Adobe Acrobat, Microsoft Word, or Google Docs, which often have built-in PDF creation tools. Print to PDF: Many applications and operating systems have a "Print to PDF" option that allows you to save a document as a PDF file instead of printing it on paper. Online converters: There are various online tools that can convert different file types to PDF. **How do I edit a Chemistry 101 Study Guide PDF?** Editing a PDF can be done with software like Adobe Acrobat, which allows direct editing of text, images, and other elements within the PDF. Some free tools, like PDFescape or Smallpdf, also offer basic editing capabilities. **How do I convert a Chemistry 101 Study Guide PDF to another file format?** There are multiple ways to convert a PDF to another format: Use online converters like Smallpdf, Zamzar, or Adobe Acrobat's export feature to

convert PDFs to formats like Word, Excel, JPEG, etc. Software like Adobe Acrobat, Microsoft Word, or other PDF editors may have options to export or save PDFs in different formats. **How do I password-protect a Chemistry 101 Study Guide PDF?** Most PDF editing software allows you to add password protection. In Adobe Acrobat, for instance, you can go to "File" -> "Properties" -> "Security" to set a password to restrict access or editing capabilities. Are there any free alternatives to Adobe Acrobat for working with PDFs? Yes, there are many free alternatives for working with PDFs, such as: LibreOffice: Offers PDF editing features. PDFsam: Allows splitting, merging, and editing PDFs. Foxit Reader: Provides basic PDF viewing and editing capabilities. How do I compress a PDF file? You can use online tools like Smallpdf, ILovePDF, or desktop software like Adobe Acrobat to compress PDF files without significant quality loss. Compression reduces the file size, making it easier to share and download. Can I fill out forms in a PDF file? Yes, most PDF viewers/editors like Adobe Acrobat, Preview (on Mac), or various online tools allow you to fill out forms in PDF files by selecting text fields and entering information. Are there any restrictions when working with PDFs? Some PDFs might have restrictions set by their creator, such as password protection, editing restrictions, or print restrictions. Breaking these restrictions might require specific software or tools, which may or may not be legal depending on the circumstances and local laws.

Find Chemistry 101 Study Guide :

viral fantasy saga quick start

biohacking manual paperback

viral fantasy saga advanced strategies

digital detox lifestyle paperback

sight words learning advanced strategies

trending romantasy global trend

quick start Goodreads choice finalist

personal finance success global trend

leadership handbook 2026 guide

habit building planner novel

viral TikTok book collection

alien invasion fiction collection

award winning coloring activity book

personal finance success ebook

fan favorite digital detox lifestyle

Chemistry 101 Study Guide :

Answer Key for The newborn nightmare CS.docx Part 3 1.I agree with Dr. Maddison's hunch that the babies could have either streptococcus or staphylococcus considering that their symptoms (rash, peeling skin ... The Case Of The Newborn Nightmare Case Study.docx The case of the newborn nightmare case study Part 1 1.Dr. Maddison is facing a number of challenges. First, he has three very sick babies in his clinic. SOLUTION: The Case of the Newborn Nightmare The specimens were taken from some unusual skin lesions on three of our infants. I know that we need at least a routine culture and sensitivity with Gram stain. The Case of the Newborn Nightmare: Part V Nov 3, 2015 — Question: The Case of the Newborn Nightmare: Part V The nasal swabs taken from the hospital staff can be analyzed to determine the strain of S. Case Study- The Case of the Newborn Nightmare 1.what challenges Dr Maddison is facing? 2. What information does he have so far about the infection? 3. What are some possible causes of skin infections? List ... Chapter 21 Flashcards (review the NEWBORN NIGHTMARE case study). Exfoliative toxin from Staph. aureus. Fever, red raised blistering skin, peeling skin. Culture baby's nose and ... CASE TEACHING NOTES for "The Case of the Newborn ... by A Wade — CASE TEACHING NOTES for "The Case of the Newborn Nightmare" by Andrea Wade. Page 3. ANSWER KEY. Answers to the questions posed in the case ... Solved Newborn nightmare by Andrea Wade, what are the Oct 5, 2019 — Newborn nightmare is a case study done by Dr Andrea wade. Case study focuses on development of mysterious rashes among newborns. The Case of the Newborn Nightmare Oct 10, 2001 — Three newborns left in the care of "Dr. Mark Maddison" have developed a mysterious rash. Under increasing pressure from hospital ... Lab Practical Flashcards In regard to the "Case of the Newborn Nightmare," what was the name of the bacteria that caused the whole neighborhood to be sick? What is the common source ... Glamour: Women, History,... by Dyhouse, Professor Carol The book explores historical contexts in which glamour served as an expression of desire in women and an assertion of entitlement to the pleasures of affluence, ... Glamour: Women, History, Feminism Apr 4, 2013 — The book explores historical contexts in which glamour served as an expression of desire in women and an assertion of entitlement to the ... Glamour: Women, History, Feminism Apr 27, 2010 — In this lavishly illustrated book, author Carol Dyhouse surveys the world of glamour from early Hollywood right up to Madonna. Glamour: Women, History, Feminism book by Carol Dyhouse Buy a cheap copy of Glamour: Women, History, Feminism book by Carol Dyhouse. How do we understand glamour? Has it empowered women or turned them into ... Glamour : women, history, feminism / Carol Dyhouse. Glamour: Women, History, Feminism explores the changing meanings of the word glamour, its relationship to femininity and fashion, and its place in twentieth- ... Glamour: Women, History, Feminism (Paperback) Glamour: Women, History, Feminism (Paperback) ; ISBN-10: 184813861X ; Publisher: Zed Books ; Publication Date: February 10th, 2011 ; Pages: 240 ; Language: English. Glamour: Women, History, Feminism Dyhouse disentangles some of the arguments surrounding femininity, appearance and

power, directly addressing feminist concerns. The book explores historical ... Glamour: Women, History, Feminism Apr 4, 2013 — The book explores historical contexts in which glamour served as an expression of desire in women and an assertion of entitlement to the ... Glamour: women, history, feminism Jun 7, 2023 — The book explores historical contexts in which glamour served as an expression of desire in women and an assertion of entitlement to the ... Glamour: Women, History, Feminism Glamour: Women, History, Feminism. By Professor Carol Dyhouse. About this book. Published by Zed Books Ltd.. Copyright. Pages ... 1993 Escort/Tracer Service Manual - Amazon.com Used 1993 Ford Factory Escort/Tracer factory service manual, and the electrical and vacuum troubleshooting manual. Tons of useful information and illustrations, ... Repair Manuals & Literature for Ford Escort Get the best deals on Repair Manuals & Literature for Ford Escort when you shop the largest online selection at eBay.com. Free shipping on many items ... 1993 Escort / Tracer Service Manual Only 1 left in stock - order soon. ... Used 1993 Ford Factory Escort/Tracer factory service manual. Tons of useful information and illustrations, covers ... Repair Manuals & Literature for Ford Escort Shop eBay for great deals on Repair Manuals & Literature for Ford Escort. You'll find new or used products in Repair Manuals & Literature for Ford Escort on ... 1993 Ford Escort LX E Repair Manual (Instant ... Your selected Ford workshop manual will cover detailed job instructions, mechanical and electrical faults, technical modifications, wiring diagrams, ... Ford Escort (1991 - 2002) - Haynes Manuals Detailed repair guides and DIY insights for 1991-2002 Ford Escort's maintenance with a Haynes manual. Ford ESCORT 1993 - 1995 Haynes Repair ... Need to service or repair your Ford ESCORT 1993 - 1995? Online and print formats available. Save time and money when you follow the advice of Haynes' master ... Repair manuals - Ford Escort 1993 Ford Escort RS Cosworth Group A complete parts manual. Repair manuals. 10.2 MB, English, 97. Escort. + 2. 1980 - 1990, escort repair manual. Ford Escort 1990 1991 1992 1993 1994 1995 1996 1997 ... Apr 16, 2015 — Ford Escort 1990 1991 1992 1993 1994 1995 1996 1997 Auto Service Manual Repair. Ford Escort Repair & Service Manuals The Escort has since been replaced by the Ford Focus. We carry Escort manuals published by Chilton, Haynes & Ford, plus online eAutoRepair subscriptions from ...