



# 12 Super Simple Science Experiments



# Science Experiments This Week Tutorial

**LM Reder**

## Science Experiments This Week Tutorial:

*The Common Core Companion: Booster Lessons, Grades 3-5* Leslie Blauman, 2015-07-14 Skill building through potent instruction day by day In these much anticipated sequels to The Common Core Companion Janiel Wagstaff and Leslie Blauman provide a collection of connected lessons and formative writing assessments that bring Monday to Friday clarity to the task of integrating reading and writing with ELA standards In each volume the 50 lessons are divided into five week long learning sequences addressing key literacy goals A best practice glossary If Then charts unit planning calendars and other tools round out these essential references both in book and online Follow each sequence and week by week you'll build the instructional potency to help students achieve a year's worth of growth as you integrate Writing Narratives with Identifying Sensory Words in Text Research with Identifying Topic and Details Opinion Writing with Close Reading for Text Evidence Comparing and Contrasting with Publishing Using Digital Tools Informative Writing with Use of Text Features

Technological Developments in Networking, Education and Automation Khaled Elleithy, Tarek Sobh, Magued Iskander, Vikram Kapila, Mohammad A. Karim, Ausif Mahmood, 2010-06-18 Technological Developments in Networking Education and Automation includes a set of rigorously reviewed world class manuscripts addressing and detailing state of the art research projects in the following areas Computer Networks Access Technologies Medium Access Control Network architectures and Equipment Optical Networks and Switching Telecommunication Technology and Ultra Wideband Communications Engineering Education and Online Learning including development of courses and systems for engineering technical and liberal studies programs online laboratories intelligent testing using fuzzy logic taxonomy of e courses and evaluation of online courses Pedagogy including benchmarking group learning active learning teaching of multiple subjects together ontology and knowledge management Instruction Technology including internet textbooks virtual reality labs instructional design virtual models pedagogy oriented markup languages graphic design possibilities open source classroom management software automatic email response systems tablet PCs personalization using web mining technology intelligent digital chalkboards virtual room concepts for cooperative scientific work and network technologies management and architecture Coding and Modulation Modeling and Simulation OFDM technology Space time Coding Spread Spectrum and CDMA Systems Wireless technologies Bluetooth Cellular Wireless Networks Cordless Systems and Wireless Local Loop HIPERLAN IEEE 802.11 Mobile Network Layer Mobile Transport Layer and Spread Spectrum Network Security and applications Authentication Applications Block Ciphers Design Principles Block Ciphers Modes of Operation Electronic Mail Security Encryption Message Confidentiality Firewalls IP Security Key Cryptography Message Authentication and Web Security Robotics Control Systems and Automation Distributed Control Systems Automation Expert Systems Robotics Factory Automation Intelligent Control Systems Man Machine Interaction Manufacturing Information System Motion Control and Process Automation Vision Systems for human action sensing face recognition and image processing algorithms for

smoothing of high speed motion Electronics and Power Systems Actuators Electro Mechanical Systems High Frequency Converters Industrial Electronics Motors and Drives Power Converters Power Devices and Components and Power Electronics     *Artificial Intelligence in Education. Posters and Late Breaking Results, Workshops and Tutorials, Industry and Innovation Tracks, Practitioners' and Doctoral Consortium* Maria Mercedes Rodrigo,Noburu Matsuda,Alexandra I.

Cristea,Vania Dimitrova,2022-07-25 This two volume set LNAI 13355 and 13356 constitutes the refereed proceedings of the 23rd International Conference on Artificial Intelligence in Education AIED 2022 held in Durham UK in July 2022 The 40 full papers and 40 short papers presented together with 2 keynotes 6 industry papers 12 DC papers 6 Workshop papers 10 Practitioner papers 97 Posters and Late Breaking Results were carefully reviewed and selected from 243 submissions The conference presents topics such as intelligent systems and the cognitive sciences for the improvement and advancement of education the science and engineering of intelligent interactive learning systems The theme for the AIED 2022 conference was AI in Education Bridging the gap between academia business and non pro t in preparing future proof generations towards ubiquitous AI

### **Workshop Physics Activity Guide Module 2**

Priscilla W. Laws,David P. Jackson,Brett J.

Pearson,2023-09-25 The Workshop Physics Activity Guide is a set of student workbooks designed to serve as the foundation for a two semester calculus based introductory physics course It consists of four Modules with a total of 28 units that interweave text materials with activities that include prediction qualitative observation explanation equation derivation mathematical modeling quantitative experiments and problem solving The modules help students understand the basis of knowledge in physics as interplay between observations experiments definitions and mathematical theory The inquiry based activities in the modules give students the opportunity to work collaboratively to solve problems while thinking critically to make predictions and observations Students use a powerful set of computer tools to record display and analyze data as well as to develop mathematical models of physical phenomena The design of many of the activities is based on the outcomes of physics education research Module 2 Unit 8 Momentum and Collisions in One Dimension Unit 9 Momentum and Collisions in Two Dimensions Unit 10 Work and Energy Unit 11 Energy Conservation Unit 12 Rotational Motion Unit 13 Rotational Momentum and its Relation to Torque Unit 14 Simple Harmonic Motion Unit 15 Oscillations Determinism and Chaos

*Workshop Physics Activity Guide Module 4* Priscilla W. Laws,David P. Jackson,Brett J. Pearson,2024-07-17 The Workshop Physics Activity Guide is a set of student workbooks designed to serve as the foundation for a two semester calculus based introductory physics course It consists of four Modules with a total of 28 units that interweave text materials with activities that include prediction qualitative observation explanation equation derivation mathematical modeling quantitative experiments and problem solving The modules help students understand the basis of knowledge in physics as interplay between observations experiments definitions and mathematical theory The inquiry based activities in the modules give students the opportunity to work collaboratively to solve problems while thinking critically to make predictions and

observations Students use a powerful set of computer tools to record display and analyze data as well as to develop mathematical models of physical phenomena The design of many of the activities is based on the outcomes of physics education research Module 4 Unit 19 Electric Forces and Fields Unit 20 Electric Flux and Gauss Law Unit 21 Electric Potential Unit 22 Introduction to Electric Circuits Unit 23 Circuit Analysis Unit 24 Capacitors and RC Circuits Unit 25 Electronics Unit 26 Magnets and Magnetic Fields Unit 27 Electricity and Magnetism

### **Workshop Physics Activity Guide**

**Module 3** Priscilla W. Laws,David P. Jackson,Brett J. Pearson,2024-03-14 The Workshop Physics Activity Guide is a set of student workbooks designed to serve as the foundation for a two semester calculus based introductory physics course It consists of four Modules with a total of 28 units that interweave text materials with activities that include prediction qualitative observation explanation equation derivation mathematical modeling quantitative experiments and problem solving The modules help students understand the basis of knowledge in physics as interplay between observations experiments definitions and mathematical theory The inquiry based activities in the modules give students the opportunity to work collaboratively to solve problems while thinking critically to make predictions and observations Students use a powerful set of computer tools to record display and analyze data as well as to develop mathematical models of physical phenomena The design of many of the activities is based on the outcomes of physics education research Module 3 Unit 16 Heat and Temperature Unit 17 Principles of Thermodynamics Unit 18 Thermodynamics Processes and Heat Engines Unit 28 Radioactivity and Radon

*Resources in Education ,1982 Worldwide Trends in Green Chemistry Education* Vânia

Zuin,Liliana Mammino,2015-06-01 Educating the next generation of chemists about green chemistry issues such as waste minimisation and clean synthesis is vital for environmental sustainability This book enables green issues to be taught from the underlying principles of all chemistry courses rather than in isolation Chapters contributed by green chemistry experts from across the globe with experience in teaching at different academic levels provide a coherent overview of possible approaches to incorporate green chemistry into existing curriculums Split into three sections the book first introduces sustainability and green chemistry education before focussing on high school green chemistry education initiatives and green chemistry education at undergraduate and post graduate levels Useful laboratory experiments and in class activities to aid teaching are included This book is a valuable resource for chemical educators worldwide who wish to integrate green chemistry into chemical education in a systematic and holistic way It is also of interest to anyone wanting to learn more about the different approaches adopted around the world in sustainability education

### Supporting K-12 English Language

Learners in Science Cory Buxton,Martha Allexsaht-Snider,2016-11-18 The contribution of this book is to synthesize important common themes and highlight the unique features findings and lessons learned from three systematic ongoing research and professional learning projects for supporting English learners in science Each project based in a different region of the U S and focused on different age ranges and target populations actively grapples with the linguistic implications of the three

dimensional learning required by the Framework for K 12 Science Education and the Next Generation Science Standards Each chapter provides research based recommendations for improving the teaching of science to English learners Offering insights into teacher professional learning as well as strategies for measuring and monitoring how well English learners are learning science and language this book tells a compelling and inclusive story of the challenges and the opportunities of teaching science to English learners     The Effect of Small-group Discussions of Science Lessons on Cognitive Growth in First Graders Pamela Kay Sharp,1971     Calendar ... Arts and Science Including Pharmacy University of Manitoba,1925

**Nature: A Weekly Illustrated Journal of Science** ,1911     **Chemical News and Journal of Industrial Science** ,1881     *The Chemical News and Journal of Physical Science* ,1912     The Chemical News and Journal of Industrial Science ,1900     *Minutes of evidence, appendices, and analyses of evidence. 1874 (c.958)* Great Britain. Royal Commission on Scientific Instruction and the Advancement of Science,1874     **Scientific Activities** Mekhon Vaitsman le-mada',1997  
*The Scottish Educational Journal* ,1920     **Reports** St. Thomas's Hospital (London, England),1897     *St. Thomas's Hospital Reports* St. Thomas's Hospital (London, England),1902

Getting the books **Science Experiments This Week Tutorial** now is not type of inspiring means. You could not deserted going once books buildup or library or borrowing from your connections to way in them. This is an totally simple means to specifically acquire lead by on-line. This online message Science Experiments This Week Tutorial can be one of the options to accompany you taking into consideration having supplementary time.

It will not waste your time. acknowledge me, the e-book will unquestionably make public you extra issue to read. Just invest tiny era to admission this on-line publication **Science Experiments This Week Tutorial** as with ease as review them wherever you are now.

[https://apps.mitogames.com.br/data/scholarship/Documents/Yoga\\_For\\_Beginners\\_Bookstagram\\_Picks\\_This\\_Week.pdf](https://apps.mitogames.com.br/data/scholarship/Documents/Yoga_For_Beginners_Bookstagram_Picks_This_Week.pdf)

## **Table of Contents Science Experiments This Week Tutorial**

1. Understanding the eBook Science Experiments This Week Tutorial
  - The Rise of Digital Reading Science Experiments This Week Tutorial
  - Advantages of eBooks Over Traditional Books
2. Identifying Science Experiments This Week Tutorial
  - 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 Science Experiments This Week Tutorial
  - User-Friendly Interface
4. Exploring eBook Recommendations from Science Experiments This Week Tutorial
  - Personalized Recommendations
  - Science Experiments This Week Tutorial User Reviews and Ratings
  - Science Experiments This Week Tutorial and Bestseller Lists

5. Accessing Science Experiments This Week Tutorial Free and Paid eBooks
  - Science Experiments This Week Tutorial Public Domain eBooks
  - Science Experiments This Week Tutorial eBook Subscription Services
  - Science Experiments This Week Tutorial Budget-Friendly Options
6. Navigating Science Experiments This Week Tutorial eBook Formats
  - ePUB, PDF, MOBI, and More
  - Science Experiments This Week Tutorial Compatibility with Devices
  - Science Experiments This Week Tutorial Enhanced eBook Features
7. Enhancing Your Reading Experience
  - Adjustable Fonts and Text Sizes of Science Experiments This Week Tutorial
  - Highlighting and Note-Taking Science Experiments This Week Tutorial
  - Interactive Elements Science Experiments This Week Tutorial
8. Staying Engaged with Science Experiments This Week Tutorial
  - Joining Online Reading Communities
  - Participating in Virtual Book Clubs
  - Following Authors and Publishers Science Experiments This Week Tutorial
9. Balancing eBooks and Physical Books Science Experiments This Week Tutorial
  - Benefits of a Digital Library
  - Creating a Diverse Reading Collection Science Experiments This Week Tutorial
10. Overcoming Reading Challenges
  - Dealing with Digital Eye Strain
  - Minimizing Distractions
  - Managing Screen Time
11. Cultivating a Reading Routine Science Experiments This Week Tutorial
  - Setting Reading Goals Science Experiments This Week Tutorial
  - Carving Out Dedicated Reading Time
12. Sourcing Reliable Information of Science Experiments This Week Tutorial
  - Fact-Checking eBook Content of Science Experiments This Week Tutorial
  - 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

## **Science Experiments This Week Tutorial Introduction**

Science Experiments This Week Tutorial 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. Science Experiments This Week Tutorial Offers a vast collection of books, some of which are available for free as PDF downloads, particularly older books in the public domain. Science Experiments This Week Tutorial : 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 Science Experiments This Week Tutorial : Has an extensive collection of digital content, including books, articles, videos, and more. It has a massive library of free downloadable books. Free-eBooks Science Experiments This Week Tutorial Offers a diverse range of free eBooks across various genres. Science Experiments This Week Tutorial Focuses mainly on educational books, textbooks, and business books. It offers free PDF downloads for educational purposes. Science Experiments This Week Tutorial Provides a large selection of free eBooks in different genres, which are available for download in various formats, including PDF. Finding specific Science Experiments This Week Tutorial, especially related to Science Experiments This Week Tutorial, might be challenging as theyre 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 Science Experiments This Week Tutorial, Sometimes enthusiasts share their designs or concepts in PDF format. Books and Magazines Some Science Experiments This Week Tutorial books or magazines might include. Look for these in online stores or libraries. Remember that while Science Experiments This Week Tutorial, sharing copyrighted material without permission is not legal. Always ensure youre 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 Science Experiments This Week Tutorial 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 Science Experiments This Week Tutorial 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 Science Experiments This Week Tutorial eBooks, including some popular titles.

## **FAQs About Science Experiments This Week Tutorial Books**

How do I know which eBook platform is the best for me? Finding the best eBook platform depends on your reading preferences and device compatibility. Research different platforms, read user reviews, and explore their features before making a choice. Are free eBooks of good quality? Yes, many reputable platforms offer high-quality free eBooks, including classics and public domain works. However, make sure to verify the source to ensure the eBook credibility. Can I read eBooks without an eReader? Absolutely! Most eBook platforms offer webbased readers or mobile apps that allow you to read eBooks on your computer, tablet, or smartphone. How do I avoid digital eye strain while reading eBooks? To prevent digital eye strain, take regular breaks, adjust the font size and background color, and ensure proper lighting while reading eBooks. What the advantage of interactive eBooks? Interactive eBooks incorporate multimedia elements, quizzes, and activities, enhancing the reader engagement and providing a more immersive learning experience. Science Experiments This Week Tutorial is one of the best book in our library for free trial. We provide copy of Science Experiments This Week Tutorial in digital format, so the resources that you find are reliable. There are also many Ebooks of related with Science Experiments This Week Tutorial. Where to download Science Experiments This Week Tutorial online for free? Are you looking for Science Experiments This Week Tutorial PDF? This is definitely going to save you time and cash in something you should think about. If you trying to find then search around for online. Without a doubt there are numerous these available and many of them have the freedom. However without doubt you receive whatever you purchase. An alternate way to get ideas is always to check another Science Experiments This Week Tutorial. This method for see exactly what may be included and adopt these ideas to your book. This site will almost certainly help you save time and effort, money and stress. If you are looking for free books then you really should consider finding to assist you try this. Several of Science Experiments This Week Tutorial are for sale to free while some are payable. If you arent sure if the books you would like to download works with for usage along with your computer, it is possible to download free trials. The free guides make it easy for someone to free access online library for download books to your device. You can get free download on free trial for lots of books categories. Our library is the biggest of these that have literally hundreds of thousands of different products categories represented. You will also see that there are specific sites catered to different product types or categories, brands or niches related with Science Experiments This Week Tutorial. So depending on what exactly you are searching, you will be able to choose e books to suit your own need. Need to access completely for Campbell Biology Seventh Edition book? Access Ebook without any digging.

And by having access to our ebook online or by storing it on your computer, you have convenient answers with Science Experiments This Week Tutorial To get started finding Science Experiments This Week Tutorial, you are right to find our website which has a comprehensive collection of books online. Our library is the biggest of these that have literally hundreds of thousands of different products represented. You will also see that there are specific sites catered to different categories or niches related with Science Experiments This Week Tutorial So depending on what exactly you are searching, you will be able to choose ebook to suit your own need. Thank you for reading Science Experiments This Week Tutorial. Maybe you have knowledge that, people have search numerous times for their favorite readings like this Science Experiments This Week Tutorial, but end up in harmful downloads. Rather than reading a good book with a cup of coffee in the afternoon, instead they juggled with some harmful bugs inside their laptop. Science Experiments This Week Tutorial is available in our book collection an online access to it is set as public so you can download it instantly. Our digital library spans in multiple locations, allowing you to get the most less latency time to download any of our books like this one. Merely said, Science Experiments This Week Tutorial is universally compatible with any devices to read.

### **Find Science Experiments This Week Tutorial :**

**yoga for beginners bookstagram picks this week**

**instagram last 90 days**

**google drive deal install**

**holiday gift guide deal open now**

**romantasy books on sale**

**cd rates discount**

**fall boots top warranty**

**airpods price**

**google maps same day delivery**

**reading comprehension how to**

**wifi 7 router side hustle ideas same day delivery**

**sight words list how to**

**weekly ad near me**

**cyber monday on sale**

**nvidia gpu deal**

**Science Experiments This Week Tutorial :**

Bean Thirteen: McElligott, Matthew Wonderful book to introduce math concepts for early and intermediate learners. Explores fair shares, number sense, composing/decomposing numbers, division and ... Bean Thirteen by Matthew McElligott, Hardcover The third adventure in the New York Times best-selling Percy Jackson and the Olympians series—now in paperback. When the goddess Artemis goes missing, she is ... Bean Thirteen - By Matthew McElligott (hardcover) A funny story about beans, that may secretly be about . . . math! Sometimes you can divide, but you just can't conquer (the bean thirteen, that is). Buy Bean Thirteen in Bulk | Class Set | 9780399245350 By Matthew McElligott, Matthew McElligott, ISBN: 9780399245350, Hardcover. Bulk books at wholesale prices. Min. 25 copies. Free Shipping & Price Match Guar. Bean Thirteen - McElligott, Matthew: 9780399245350 Bean Thirteen by McElligott, Matthew - ISBN 10: 0399245359 - ISBN 13: 9780399245350 - G.P. Putnam's Sons Books for Young Readers - 2007 - Hardcover. Bean Thirteen About the Book. Bean Thirteen. 2007, G. P. Putnam's Sons ISBN Hardcover: 0399245359. Recommend ages: 4 to 8. Also available as an audiobook ... Bean Thirteen (Hardcover) Bean Thirteen (Hardcover). (4.0)4 stars out of 1 review1 review. USDNow \$13.54. You save \$2.45. You save \$2.45. was \$15.99\$15.99. Price when purchased online. Bean Thirteen | Wonder Book Two bugs, Ralph and Flora, try to divide thirteen beans so that the unlucky thirteenth bean disappears, but they soon discover that the math is not so easy. Bean Thirteen by Matthew McElligott GRADES 2 - 5 • Hardcover Book. \$14.24. \$18.99 25% off. ADD TO CART. SAVE TO WISHLIST. First Illustrated Math Dictionary. GRADES ... Bean Thirteen by Matthew McElligott Hardcover \$16.99. May 10, 2007 | ISBN 9780399245350 | 5-8 years. Add to Cart. Buy from Other Retailers: • Audiobook Download. Jul 10, 2018 | ISBN 9780525592938 | ... Principles of Economics - 4th Edition - Solutions ... - Quizlet Our resource for Principles of Economics includes answers to chapter exercises, as well as detailed information to walk you through the process step by step. (PDF) Instructor's Manual with Solutions Manual Principles ... ... Solutions Manual Principles of Microeconomics FOURTH EDITION PMG N. Gregory Mankiw Harvard University Prepared by Linda Ghent Eastern Illinois University ... (PDF) Instructor's Manual with Solutions Manual Principles ... Instructor's Manual with Solutions Manual Principles of Macroeconomics FOURTH EDITION · 1. Observations help us to develop theory. · 2. Data can be collected and ... Principles of Microeconomics - 4th Edition - Solutions and ... Our resource for Principles of Microeconomics includes answers to chapter exercises, as well as detailed information to walk you through the process step by ... mankiw principles of economics book solution answer chapter ... Solutions Manual - Principles of Microeconomics | PDF Solutions Manual - Principles of Microeconomics - Free ebook download as PDF File (.pdf), Text File (.txt) or read book online for free. Mankiw. Nicholas Gregory Mankiw Solutions Books by Nicholas Gregory Mankiw with Solutions ; Principles of Economics 4th Edition 645 Problems solved, Nicholas Gregory Mankiw ; Principles of Economics 5th ... Modern Principles of Economics 4th Edition, Tyler Cowen Textbook solutions for Modern Principles of Economics 4th Edition Tyler Cowen and others in this series. View

step-by-step homework solutions for your ... Where will I get Mankiw's principles of economics solution? Dec 4, 2016 — You can find the solution to the 6th edition, on the following link ... There are four (and not two!) key economic concepts—scarcity, supply ... Solution Manual For Concepts in Federal Taxation 2014 ... Instructor's Manual. Ch 2: Income Tax Concepts. Solution Manual for Concepts in Federal Taxation. 2014 21st Edition by Murphy Higgins ISBN 1285180569 Solutions Manual for South Western Federal Taxation 2019 ... SOLUTIONS. SOLUTIONS MANUAL FOR SOUTH WESTERN FEDERAL TAXATION 2019 INDIVIDUAL. INCOME TAXES 42ND EDITION YOUNG. EOC 2-. SWFT 2019 Individual Income Taxes. Prentice Halls Federal Taxation 2014 Individuals 27th ... Solution Manual for Prentice Halls Federal. Taxation 2014 Individuals 27th Edition Rupert Pope. Anderson 1269635980 9781269635981. Full download link at: Solutions manual for south western federal taxation 2017 ... May 25, 2018 — Solutions Manual for South-Western Federal Taxation 2017 Comprehensive 40th Edition by Hoffman Full download: ... 3.12.3 Individual Income Tax Returns Purpose: Internal Revenue Manual (IRM) 3.12.3 provides instructions for ... 2014, \$1,900. 2013, 2012, \$1,800. 2011, 2010, 2009, \$1,700. 2008, \$1,600. 2007, 2006 ... Solution Manual for South-Western Federal Taxation 2024 ... Solution Manual for South-Western Federal Taxation 2024 Individual Income Taxes, 47th Edition y James C. Young/Annette Nellen, Mark Persellin/Sharon Lassar, How to download a solutions manual for Taxation ... Oct 18, 2018 — How can I download a solutions manual for Taxation of the Individuals 2017 8th Edition by Spilker? South-Western Federal Taxation 2014 Solution Manual Our interactive player makes it easy to find solutions to South-Western Federal Taxation 2014 problems you're working on - just go to the chapter for your book. Tax Publication & Instruction eBooks Instructions or Publications in eBook Format ; Title Tax Guide for Individuals With Income from U.S. Possessions, Instruction or Publication 570 EPUB, Revision ... 2014 Individual Income Tax - Georgia Department of Revenue This section adopts certain provisions of all federal laws related to the computation of Federal Adjusted Gross Income. (Federal Taxable Income for non- ...