

## CHAPTER 12

# Natural History of Cerebral Palsy

**ABSTRACT:** The natural course of CP has changed greatly during the past 50 years. If appropriate health care is available, affected children without significant comorbidities have actuarial survival approaching that of the general population.

An understanding of the natural history of CP is essential for a proper prognosis and provision of support services. The natural history of untreated CP is one of progressive deterioration. It has been shown that without intervention, detrimental changes in gait and function will occur over time span as short as 1.5 years. The impact of skeletal growth during childhood can compound the primary neurological problem if muscles fail to lengthen in proportion to their adjacent long bones; and spastic muscles have been shown to grow more slowly than normal. Therefore, although CP is by definition a static neurological lesion and a disorder of motor function, the phenotype has also been labelled a 'progressive neuromuscular deformity'. During adolescent growth spurt, many patients gain substantial weight, their gait worsens and become wheelchair bound. Important items include prognosis for life expectancy, walking, and hand function. The symptoms range from a mild gait abnormality to profound total body involvement. The standardized mortality ratios for CP in all ages, is significantly raised. There is a sharp fall in SMR after 14 years though mortality remains higher from ischemic heart disease and cancer than in the general population.

**KEYWORDS** Predicting the ability to walk, Walking beyond the second decade of life, Hand function: use it or lose it, Life expectancy, Quality of life and costs of caring, Medicolegal aspects

An understanding of the natural history of CP is essential for a proper prognosis and provision of support services. The natural history of untreated CP is one of progressive deterioration. It has been shown that without intervention, detrimental changes in gait and function will occur over time span as short as 1.5 years. During adolescent growth spurt, many patients gain substantial weight, their gait worsens and become wheel-chair bound. Important items include prognosis for life expectancy, walking, and hand function.

The impact of skeletal growth during childhood can compound the primary neurological problem


if muscles fail to lengthen in proportion to their adjacent long bones; and spastic muscles have been shown to grow more slowly than normal. Therefore, although CP is by definition a static neurological lesion and a disorder of motor function, the phenotype has also been labeled a 'progressive neuromuscular deformity' (Graham 2002). The symptoms range from a mild gait abnormality to profound total body involvement.

### Survival

Children with total body involvement and bulbar difficulties, necessitating alternative feeding, are

# Natural History Of Cerebral Palsy

**Harry N. Herkowitz, Steven R.  
Garfin, Frank J. Eismont, Gordon R.  
Bell, Richard A. Balderston**



## **Natural History Of Cerebral Palsy:**

## Reviewing **Natural History Of Cerebral Palsy**: Unlocking the Spellbinding Force of Linguistics

In a fast-paced world fueled by information and interconnectivity, the spellbinding force of linguistics has acquired newfound prominence. Its capacity to evoke emotions, stimulate contemplation, and stimulate metamorphosis is really astonishing. Within the pages of "**Natural History Of Cerebral Palsy**," an enthralling opus penned by a highly acclaimed wordsmith, readers set about an immersive expedition to unravel the intricate significance of language and its indelible imprint on our lives. Throughout this assessment, we shall delve in to the book is central motifs, appraise its distinctive narrative style, and gauge its overarching influence on the minds of its readers.

[https://pinsupreme.com/files/scholarship/default.aspx/Residential\\_Construction\\_Academy\\_Electrical\\_Principles\\_Basic\\_Alternating\\_Current\\_Residential\\_Construction\\_Academy\\_Electrical\\_Principles.pdf](https://pinsupreme.com/files/scholarship/default.aspx/Residential_Construction_Academy_Electrical_Principles_Basic_Alternating_Current_Residential_Construction_Academy_Electrical_Principles.pdf)

### **Table of Contents Natural History Of Cerebral Palsy**

1. Understanding the eBook Natural History Of Cerebral Palsy
  - The Rise of Digital Reading Natural History Of Cerebral Palsy
  - Advantages of eBooks Over Traditional Books
2. Identifying Natural History Of Cerebral Palsy
  - 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 Natural History Of Cerebral Palsy
  - User-Friendly Interface
4. Exploring eBook Recommendations from Natural History Of Cerebral Palsy
  - Personalized Recommendations
  - Natural History Of Cerebral Palsy User Reviews and Ratings

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

### **Natural History Of Cerebral Palsy Introduction**

In the digital age, access to information has become easier than ever before. The ability to download Natural History Of Cerebral Palsy has revolutionized the way we consume written content. Whether you are a student looking for course material, an avid reader searching for your next favorite book, or a professional seeking research papers, the option to download Natural History Of Cerebral Palsy has opened up a world of possibilities. Downloading Natural History Of Cerebral Palsy provides numerous advantages over physical copies of books and documents. Firstly, it is incredibly convenient. Gone are the days of carrying around heavy textbooks or bulky folders filled with papers. With the click of a button, you can gain immediate access to valuable resources on any device. This convenience allows for efficient studying, researching, and reading on the go. Moreover, the cost-effective nature of downloading Natural History Of Cerebral Palsy has democratized knowledge. Traditional books and academic journals can be expensive, making it difficult for individuals with limited financial resources to access information. By offering free PDF downloads, publishers and authors are enabling a wider audience to benefit from their work. This inclusivity promotes equal opportunities for learning and personal growth. There are numerous websites and platforms where individuals can download Natural History Of Cerebral Palsy. These websites range from academic databases offering research papers and journals to online libraries with an expansive collection of books from various genres. Many authors and publishers also upload their work to specific websites, granting readers access to their content without any charge. These platforms not only provide access to existing literature but also serve as an excellent platform for undiscovered authors to share their work with the world. However, it is essential to be cautious while downloading Natural History Of Cerebral Palsy. Some websites may offer pirated or illegally obtained copies of copyrighted material. Engaging in such activities not only violates copyright laws but also undermines the efforts of authors, publishers, and researchers. To ensure ethical downloading, it is advisable to utilize reputable websites that prioritize the legal distribution of content. When downloading Natural History Of Cerebral Palsy, users should also consider the potential security risks associated with online platforms. Malicious actors may exploit vulnerabilities in unprotected websites to distribute malware or steal personal information. To protect themselves, individuals should ensure their devices have reliable

antivirus software installed and validate the legitimacy of the websites they are downloading from. In conclusion, the ability to download Natural History Of Cerebral Palsy has transformed the way we access information. With the convenience, cost-effectiveness, and accessibility it offers, free PDF downloads have become a popular choice for students, researchers, and book lovers worldwide. However, it is crucial to engage in ethical downloading practices and prioritize personal security when utilizing online platforms. By doing so, individuals can make the most of the vast array of free PDF resources available and embark on a journey of continuous learning and intellectual growth.

### **FAQs About Natural History Of Cerebral Palsy 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. Natural History Of Cerebral Palsy is one of the best book in our library for free trial. We provide copy of Natural History Of Cerebral Palsy in digital format, so the resources that you find are reliable. There are also many Ebooks of related with Natural History Of Cerebral Palsy. Where to download Natural History Of Cerebral Palsy online for free? Are you looking for Natural History Of Cerebral Palsy 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 Natural History Of Cerebral Palsy. 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 Natural History Of Cerebral Palsy 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 Natural History Of Cerebral Palsy. 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 Natural History Of Cerebral Palsy To get started finding Natural History Of Cerebral Palsy, 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 Natural History Of Cerebral Palsy So depending on what exactly you are searching, you will be able to choose ebook to suit your own need. Thank you for reading Natural History Of Cerebral Palsy. Maybe you have knowledge that, people have search numerous times for their favorite readings like this Natural History Of Cerebral Palsy, 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. Natural History Of Cerebral Palsy 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, Natural History Of Cerebral Palsy is universally compatible with any devices to read.

### **Find Natural History Of Cerebral Palsy :**

residential construction academy electrical principles basic alternating current residential construction academy electrical principles

**resto del mundo nuevas mediaciones de las agendas criticas internacionales**

restoring and reupholstering furniture learn how to make old furniture new with master craftspeople

~~reservations to human rights treaties and the vienna convention regime conflict harmony or reconciliation~~

~~responding to literature american literature~~

reteaching worksheets. level 3. to accompany

rethinking social research antidiscriminatory approaches in research methodology

retirement without fear

**restoration of class society in russia.**

**respiratory diseases a photographic history 18451870 the pioneer era**

resource conservation hearing before the committee on agriculture nutrition and forestry u.s. senate

**responsible science ensuring the integrity of the research process vol 1**



restructuring for ambulatory care a guide to reorganization

rethinking intuition the psychology of intuition and its role in philosophical inquiry

restauracin de muebles y objetos

## **Natural History Of Cerebral Palsy :**

virgin river a virgin river novel band 1 2022 old vulkk - May 11 2023

web all i want for christmas virgin river novel available on its own for the first time 1 new york times bestselling author of the virgin river and thunder point series

**virgin river a virgin river novel band 1 by robyn carr home** - Sep 22 2021

*virgin river a virgin river novel band 1 full pdf old vulkk* - Mar 09 2023

web virgin river a virgin river novel band 1 by robyn carr flights to boston 2020 2021 uk to virgin atlantic redwood bend a virgin river novel book 18 jane the virgin netflix crow

**loading interface goodreads** - Apr 29 2022

web beyaz dizi yeni umutlar gibi seriler çıkardı İşte bu dizide öyle bir şey hiç bir şey beklenmeden seyredilecek çerezlik bir hikaye sanırım bazen böyle işlerde gerek

**virgin river series by robyn carr goodreads** - Aug 02 2022

web discover and share books you love on goodreads

**virgin river a virgin river novel band 1 becky lomax** - Nov 05 2022

web book 1 virgin river by robyn carr 4 02 68 174 ratings 5 426 reviews published 2007 5 editions a netflix original series

welcome back to virgin r want to read rate it

**virgin river izle dizibox** - Dec 26 2021

virgin river 1 sezon 1 bölüm dizibox - Jan 27 2022

web virgin river a virgin river novel band 1 by robyn carr a walking tour of famous dublin city statues may 23rd 2020 a tour of dublin s statues must start on o connell street the

virgin river a virgin river novel band 1 2022 old vulkk - Apr 10 2023

web this virgin river a virgin river novel band 1 can be taken as skillfully as picked to act neubeginn in virgin river robyn carr 2020 02 18 von vorn anfangen das wünscht

virgin river a virgin river novel band 1 by robyn carr - Nov 24 2021

[virgin river a virgin river novel 1 amazon com](#) - Aug 14 2023

web welcome back to virgin river with the books that started it all rediscover the romances and friendships of this small california town from 1 new york times bestselling author

**virgin river a virgin river novel band 1 by robyn carr** - Dec 06 2022

web virgin river a virgin river novel band 1 by robyn carr 14 small town romance novels that are guaranteed to make june 6th 2020 the first book in a series of small town

[virgin river collection volume 1 an anthology a virgin](#) - Jul 13 2023

web 2 virgin river a virgin river novel band 1 2021 02 01 complete virgin river series by robyn carr book 1 virgin river book 2 shelter mountain book 3 whispering

*virgin river a virgin river novel band 1 by robyn carr* - Sep 03 2022

web virgin river is an american romantic drama streaming television series produced by reel world management filmed in british columbia canada and based on the virgin river

**virgin river a virgin river novel band 1 kate stewart full pdf** - Jan 07 2023

web buy virgin river the unmissable bestselling romance and the story behind the hit netflix show season 5 is out now book 1 a virgin river novel by carr from amazon s

**virgin river dizi 2019 beyazperde com** - Feb 25 2022

web june 3rd 2020 virgin river virgin river season 1 trailer episodes virgin river adapted from the acclaimed novel sweet tooth when the world is ravaged by a cataclysmic event

**how to the read the virgin river books in order newsweek** - Jul 01 2022

web sue tenney dan virgin river isimli tv dizisinin başrollerinde alexandra breckenridge melinda monroe martin henderson jack sheridan var virgin river isimli dizinin tüm

[virgin river tv series wikipedia](#) - May 31 2022

web virgin river 1 sezon 1 bölüm 1080p full hd izle virgin river 1 sezon 1 bölüm full izle virgin river 1 sezon 1 bölüm türkçe altyazılı izle

[virgin river a virgin river novel 1 amazon com](#) - Jun 12 2023

web virgin river novel book 1 virgin river book 2 shelter mountain book 3 whispering rock book 4 a virgin river christmas book 5 second chance pass book 6

[virgin river a virgin river novel band 1 2022 old vulkk](#) - Feb 08 2023

web series virgin river starting over is never easy but in thunder point where newcomers are welcome and friends become family it s possible to find yourself again 1 new york

*virgin river the unmissable bestselling romance and the story* - Oct 04 2022

web jul 26 2021 the virgin river books by robyn carr in order are virgin river shelter mountain whispering rock a virgin river christmas second chance pass

virgin river a virgin river novel band 1 by robyn carr - Oct 24 2021

*virgin river netflix resmi sitesi* - Mar 29 2022

web virgin river a virgin river novel band 1 by robyn carr there s going to be a jane the virgin spin off series june 3rd 2020 as fans of jane the virgin will be sadly aware the

**ansel adams 2018 wall calendar amazon com** - Jul 30 2023

web jul 25 2017 the 2018 ansel adams wall calendar features thirteen exquisite high quality reproductions of adams photographs carefully selected and ordered to reflect the changing seasons these stunning images majestic mountain vistas dramatic waterfalls and landscapes of the american west will delight all year long

**ansel adams 2018 wall calendar takvim amazon com tr** - Oct 01 2023

web arama yapmak istediğiniz kategoriye seçin

**u7lwfkvd0wnl0ad ansel adams 2018 wall calendar by ansel adams** - Apr 14 2022

web ansel adams 2018 wall calendar d0wnl0ad ebook pdf epub book in english language d0wnl0ad book ansel adams 2018 wall calendar in format pdf pdf epub ansel adams 2018 wall calendar by ansel adams d0wnl0ad synopsis of ansel adams 2018 wall calendar by ansel adams

**ansel adams 2018 wall calendar pdf pdf vodic ras gov rs** - Jun 28 2023

web merely said the ansel adams 2018 wall calendar pdf pdf is universally compatible with any devices to read ahnung volker heinze 1989 die besten beerdigungen der welt ulf nilsson 2006 als ester eine tote hummel findet hat sie eine idee sie wird zusammen mit ihren freunden ein beerdigungsunternehmen aufmachen ab 5 james turrell stiftung

**ansel adams 2018 wall calendar** □□□□□□ - Mar 26 2023

web ansel adams 2018 wall calendar ansel adams □□□□□□□□□□□□ □□□□□□ □□□□ □□□□□□ □□□□□□□□

**ansel adams 2018 wall calendar copy pivotid uvu** - May 16 2022

web pages of ansel adams 2018 wall calendar a mesmerizing literary creation penned by way of a celebrated wordsmith readers attempt an enlightening odyssey unraveling the intricate significance of language and its enduring effect on our lives

**ansel adams calendars** - Jun 16 2022

web the ansel adams gallery will receive a small commission from these sales there will be no additional cost to you ansel adams 2024 wall calendar ansel adams 2024 wall calendar 19 99 gallery the ansel adams gallery village mall yosemite

national park monday to sunday 9a 5p info [anseladams.com](#)

[ansel adams 2024 wall calendar barnes noble](#) - Feb 10 2022

web publication date 04 23 2023 ansel adams landmark authorized edition wall calendar series is celebrating its 40th year with a commemorative anniversary edition now in its fifth decade this best selling calendar showcases photography by ansel adams one of

**ansel adams 2024 wall calendar the ansel adams gallery** - Nov 21 2022

web ansel adams landmark authorized edition wall calendar series is celebrating its 40th year with a commemorative anniversary edition wirebound 28 pages publisher little brown and company dimensions 12 8 x 15 6 inches 19 99 pay in 4 interest free installments for orders over 50 00 with [learn more calendar overview](#)

**pdf download ansel adams 2018 wall calendar ebook read** - Aug 19 2022

web close try adfree self publishing products

[ansel adams 2019 wall calendar amazon.co.uk](#) - Jul 18 2022

web jul 24 2018 buy ansel adams 2019 wall calendar wal by adams ansel isbn 9780316445054 from amazon's book store everyday low prices and free delivery on eligible orders

**ansel adams 2019 wall calendar amazon.com** - Apr 26 2023

web jul 24 2018 the 2019 ansel adams wall calendar features thirteen exquisite high quality reproductions of adams photographs carefully selected and ordered to reflect the changing seasons these stunning images of america's natural heritage and national parks majestic mountain vistas dramatic waterfalls and landscapes of the american west

**ansel adams 2018 wall calendar open library** - Feb 22 2023

web jul 25 2017 ansel adams 2018 wall calendar by ansel adams jul 25 2017 ansel adams edition calendar

**ansel adams 2023 wall calendar authorized edition 13** - Sep 19 2022

web published july 26 2022 book details editions about the author ansel adams 360 books 347 followers people note black and white photographs of the american wilderness of american photographer ansel easton adams though wilderness and the environment were his grand passions photography was his calling his metier his raison d'être

[ansel adams 2019 wall calendar by ansel adams 2018 calendar](#) - May 28 2023

web find many great new used options and get the best deals for ansel adams 2019 wall calendar by ansel adams 2018 calendar at the best online prices at ebay free shipping for many products

[download pdf ansel adams 2018 wall calendar pdf yumpu](#) - Aug 31 2023

web close try adfree self publishing discover

[ansel adams 2023 wall calendar hachette.uk](#) - Oct 21 2022

web sep 15 2022 the 2023 wall calendar includes fourteen spectacular black and white landscape photographs by legendary artist and environmentalist ansel adams carefully selected and sequenced to reflect the changing seasons large format 12 8 x 15 6 wall calendar 25 6 x 15 6 open

*ansel adams 2018 wall calendar authorized edition calendar* - Jan 24 2023

web jul 25 2017 buy ansel adams 2018 wall calendar authorized edition by adams ansel isbn 9780316505239 from amazon s book store everyday low prices and free delivery on eligible orders

*ansel adams 2024 wall calendar hachette book group* - Mar 14 2022

web may 23 2023 fourteen spectacular black and white landscape photographs by legendary artist and environmentalist ansel adams carefully selected and sequenced to reflect the changing seasons large format wirebound 12 8 x

ansel adams 2024 wall calendar authorized edition 13 month - Dec 23 2022

web may 23 2023 now in its fifth decade this best selling calendar showcases photography by ansel adams one of the 20th century s great artists and environmentalists whose work was inspired by the grandeur wildness and mystery of the american landscape and has come to symbolize our national parks

**economics khan academy** - May 10 2023

web learn all about the fields of economics microeconomics macroeconomics finance and capital markets with hundreds of videos articles and practice exercises content in this domain covers courses from high school to college and beyond

**importance of economics and its branches britannica** - Jan 06 2023

web economics social science that analyzes and describes the consequences of choices made concerning scarce productive resources

*singapore gdp trading economics* - Jun 11 2023

web gdp in singapore is expected to reach 470 06 usd billion by the end of 2023 according to trading economics global macro models and analysts expectations in the long term the singapore gdp is projected to trend around 481 81 usd billion in 2024 and 493 37 usd billion in 2025 according to our econometric models

economics defined with types indicators and systems investopedia - Jul 12 2023

web mar 31 2023 economics is the study of how people allocate scarce resources for production distribution and consumption both individually and collectively the two branches of economics are

*what is economics american economic association* - Apr 09 2023

web economics is a broad discipline that helps us understand historical trends interpret today s headlines and make predictions about the coming years economics ranges from the very small to the very large the study of individual decisions is called microeconomics the study of the economy as a whole is called macroeconomics

**the power of economics to explain and shape the world** - Feb 07 2023

web dec 16 2021 the economic dimensions of climate change international trade racism justice education poverty social preferences and economic growth are just a few of the topics that banerjee and duflo cover in their class economics and society s greatest problems credits photo courtesy of mit department of facilities

*economics wikipedia* - Oct 15 2023

web economics , ɛ k ə ' n ɒ m i k s , i: k ə is a social science that studies the production distribution and consumption of goods and services economics focuses on the behaviour and interactions of economic agents and how economies work

*the economist world news economics politics business* - Sep 14 2023

web authoritative global news and analysis offering fair minded fact checked coverage of world politics economics business science and tech culture and more

economics definition history examples types facts - Aug 13 2023

web oct 11 2023 economics social science that seeks to analyze and describe the production distribution and consumption of wealth economics was formerly a hobby of gentlemen of leisure but today there is hardly a government international agency or large commercial bank that does not have its own staff of economists

**economics school of social sciences ntu singapore** - Mar 08 2023

web economics is a social science that deals with resource creation distribution and consumption because it is about people and the real world economics enables students to learn about banking finance globalisation and broader social issues such as poverty education health and the environment