

Edexcel A2 Physics Revision Guide for SHAP and concept-led approaches



Edexcel A2 Physics Revision Guide

Cara Flanagan

Edexcel A2 Physics Revision Guide:

Edexcel A2 Physics Revision Guide Ken Clays, Charlie Milward, Keith Bridgeman, 2009-06-01 Written by experienced examiners this revision guide for A2 provides tailored support for the 2008 specification **Edexcel AS Physics Revision** Guide Tim Tuggey, Richard Laird, Pauline C. Anning, Keith Bridgeman, 2009 Written by experienced examiners this revision guide for AS and A2 provides tailored support for the 2008 specification **A2-Level Physics Edexcel Revision Guide** CGP Books, Richard Parsons, 2009-05-01 A2 Level Physics Edexcel Complete Revision Practice Revise Edexcel AS/a **Level Physics Revision Guide** Steve|Woolley Adams (Steve),1900 General Studies Martyn Groucutt, 2004 These New editions of the successful highly illustrated study revision guides have been fully updated to meet the latest specification changes Written by experienced examiners they contain in depth coverage of the key information plus hints tips and guidance about how to achieve top grades in the A2 exams Progress check questions test recall and understanding and end of unit sample questions and model answers provide essential practice to improve students exam technique Parker, 2004 These New editions of the successful highly illustrated study revision guides have been fully updated to meet the latest specification changes Written by experienced examiners they contain in depth coverage of the key information plus hints tips and guidance about how to achieve top grades in the A2 exams Psychology Cara Flanagan, 2004 The Revise A2 study guides are written by examiners and contain in depth course coverage of the key information plus hints tips and guidance End of unit sample questions and model answers provide essential practice to improve students exam technique

French Jill Duffy,2004-07 The Revise A2 study guides are written by examiners and contain in depth course coverage of the key information plus hints tips and guidance End of unit sample questions and model answers provide essential practice to improve students exam technique

Chemistry Rob Ritchie,2004 These New editions of the successful highly illustrated study revision guides have been fully updated to meet the latest specification changes Written by experienced examiners they contain in depth coverage of the key information plus hints tips and guidance about how to achieve top grades in the A2 exams Progress check questions test recall and understanding and end of unit sample questions and model answers provide essential practice to improve students exam technique

Mathematics Peter Sherran,2004 The Revise A2 study guides updated with 2006 specifications are written by examiners and contain in depth course coverage of the key information plus hints tips and guidance End of unit sample questions and model answers provide essential practice to improve students exam technique

Geography Peter Goddard,2005-03-24 These New editions of the successful highly illustrated study revision guides have been fully updated to meet the latest specification changes Written by experienced examiners they contain in depth coverage of the key information plus hints tips and guidance about how to achieve top grades in the A2 exams

Fields, Forces and Synthesis Mark Ellse, Chris Honeywill, 2004 Providing thorough coverage of key topics in physics the revised edition of Fields Forces and Synthesis meets the latest Edexcel specifications for A and AS levels **English**

Literature Steven Croft, 2004-07 The Revise A2 study guides are written by examiners and contain in depth course coverage of the key information plus hints tips and guidance End of unit sample guestions and model answers provide essential practice to improve students exam technique **History** Michael Scaife, 2004 These New editions of the successful highly illustrated study revision guides have been fully updated to meet the latest specification changes Written by experienced examiners they contain in depth coverage of the key information plus hints tips and guidance about how to achieve top **Edexcel Physics** David Brodie, Graham Booth, 2010-10 Revise for AS A2 Biology with confidence grades in the A2 exams Providing complete study support throughout the two A Level years this Edexcel Physics study guide matches the curriculum content and provides in depth course coverage Written by experienced AS and A2 examiners this book includes invaluable advice on how to get the best results in the exams Providing plenty of exam practice and frequent progress checks and questions to consolidate learning this AS A2 Edexcel Physics study guide contains invaluable advice and preparation for the exam Extensive coverage of the Edexcel course AS A2 specification checklists to organise your studies tick boxes to record your progress and plan your revision in depth coverage of core AS A2 topics Also included in this book examiner s tips that reveal how to achieve higher marks exam board labels that allow students to identify content relevant to their course topics subdivided into short manageable sections highlighted key points and terminology and examiner s hints to offer guidance progress check questions to test recall and understanding sample questions and model answers that reveal what examiners are looking for exam style guestions and answers that provide crucial exam practice **Edexcel AS Physics Revision Guide** ,2009 REVISE Edexcel AS/A Level 2015 Physics Revision Guide Gary Skinner, 2016 **Revise AS & A2 Physics Study** REVISE Edexcel AS/A Level 2015 Physics Revision Guide Steve Adams, Steve **Guide** Graham Booth, 2008 Physics Julie Wakeling, Richard Parsons, Tony Aldridge, 2005-09 Provides comprehensive study notes for Woolley, 2016 the final year of A level Physics with several examples and practice questions This title also matches the AS level guide for A level coverage

Yeah, reviewing a books **Edexcel A2 Physics Revision Guide** could accumulate your close friends listings. This is just one of the solutions for you to be successful. As understood, triumph does not recommend that you have astonishing points.

Comprehending as capably as treaty even more than other will provide each success. next to, the broadcast as skillfully as perspicacity of this Edexcel A2 Physics Revision Guide can be taken as capably as picked to act.

https://www.fiservcoa-3731-cert.gulfbank.com/About/book-search/default.aspx/Ford%20Industrial%20Engine%20Manual.pdf

Table of Contents Edexcel A2 Physics Revision Guide

- 1. Understanding the eBook Edexcel A2 Physics Revision Guide
 - The Rise of Digital Reading Edexcel A2 Physics Revision Guide
 - Advantages of eBooks Over Traditional Books
- 2. Identifying Edexcel A2 Physics Revision Guide
 - Exploring Different Genres
 - Considering Fiction vs. Non-Fiction
 - Determining Your Reading Goals
- 3. Choosing the Right eBook Platform
 - Popular eBook Platforms
 - $\circ\,$ Features to Look for in an Edexcel A2 Physics Revision Guide
 - User-Friendly Interface
- 4. Exploring eBook Recommendations from Edexcel A2 Physics Revision Guide
 - Personalized Recommendations
 - Edexcel A2 Physics Revision Guide User Reviews and Ratings
 - Edexcel A2 Physics Revision Guide and Bestseller Lists
- 5. Accessing Edexcel A2 Physics Revision Guide Free and Paid eBooks
 - Edexcel A2 Physics Revision Guide Public Domain eBooks
 - Edexcel A2 Physics Revision Guide eBook Subscription Services

- Edexcel A2 Physics Revision Guide Budget-Friendly Options
- 6. Navigating Edexcel A2 Physics Revision Guide eBook Formats
 - ∘ ePub, PDF, MOBI, and More
 - Edexcel A2 Physics Revision Guide Compatibility with Devices
 - Edexcel A2 Physics Revision Guide Enhanced eBook Features
- 7. Enhancing Your Reading Experience
 - Adjustable Fonts and Text Sizes of Edexcel A2 Physics Revision Guide
 - Highlighting and Note-Taking Edexcel A2 Physics Revision Guide
 - Interactive Elements Edexcel A2 Physics Revision Guide
- 8. Staying Engaged with Edexcel A2 Physics Revision Guide
 - o Joining Online Reading Communities
 - Participating in Virtual Book Clubs
 - Following Authors and Publishers Edexcel A2 Physics Revision Guide
- 9. Balancing eBooks and Physical Books Edexcel A2 Physics Revision Guide
 - Benefits of a Digital Library
 - o Creating a Diverse Reading Collection Edexcel A2 Physics Revision Guide
- 10. Overcoming Reading Challenges
 - Dealing with Digital Eye Strain
 - Minimizing Distractions
 - Managing Screen Time
- 11. Cultivating a Reading Routine Edexcel A2 Physics Revision Guide
 - Setting Reading Goals Edexcel A2 Physics Revision Guide
 - Carving Out Dedicated Reading Time
- 12. Sourcing Reliable Information of Edexcel A2 Physics Revision Guide
 - Fact-Checking eBook Content of Edexcel A2 Physics Revision 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

Edexcel A2 Physics Revision Guide Introduction

Edexcel A2 Physics Revision 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. Edexcel A2 Physics Revision Guide Offers a vast collection of books, some of which are available for free as PDF downloads, particularly older books in the public domain. Edexcel A2 Physics Revision 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 Edexcel A2 Physics Revision 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 Edexcel A2 Physics Revision Guide Offers a diverse range of free eBooks across various genres. Edexcel A2 Physics Revision Guide Focuses mainly on educational books, textbooks, and business books. It offers free PDF downloads for educational purposes. Edexcel A2 Physics Revision Guide Provides a large selection of free eBooks in different genres, which are available for download in various formats, including PDF. Finding specific Edexcel A2 Physics Revision Guide, especially related to Edexcel A2 Physics Revision Guide, 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 Edexcel A2 Physics Revision Guide, Sometimes enthusiasts share their designs or concepts in PDF format. Books and Magazines Some Edexcel A2 Physics Revision Guide books or magazines might include. Look for these in online stores or libraries. Remember that while Edexcel A2 Physics Revision Guide, sharing copyrighted material without permission is not legal. Always ensure your 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 Edexcel A2 Physics Revision 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 Edexcel A2 Physics Revision 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 Edexcel A2 Physics Revision Guide eBooks, including some popular titles.

FAQs About Edexcel A2 Physics Revision Guide 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 web-based 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. Edexcel A2 Physics Revision Guide is one of the best book in our library for free trial. We provide copy of Edexcel A2 Physics Revision Guide in digital format, so the resources that you find are reliable. There are also many Ebooks of related with Edexcel A2 Physics Revision Guide. Where to download Edexcel A2 Physics Revision Guide online for free? Are you looking for Edexcel A2 Physics Revision Guide PDF? This is definitely going to save you time and cash in something you should think about.

Find Edexcel A2 Physics Revision Guide:

ford industrial engine manual
ford focus 2009 uk owners manual
ford festiva repair manual free
ford focus tdci turbo service manual
ford focus svt repair manual tranmision
ford galaxy workshop manual 2015
ford focus haynes manual online free
ford f150 4x4 v8 transmission repair manual
ford focus 99 haynes manual
ford focus 2015 manual
ford f250 diesel wiring manual
ford manuals forage harvester

ford fusion v6 manual transmission ford focus tdci manual

Edexcel A2 Physics Revision Guide:

conservation biology wikipedia - Feb 27 2022

web conservation biology and the concept of biological diversity biodiversity emerged together helping crystallize the modern era of conservation science and policy the inherent multidisciplinary basis for conservation biology has led to new subdisciplines including conservation social science conservation behavior and conservation

biodiversity and conservation biology allison welch - Jan 09 2023

web you could purchase lead biodiversity and conservation biology allison welch or get it as soon as feasible you could quickly download this biodiversity and conservation biology allison welch after getting deal so like you require the books swiftly you can straight acquire it its therefore extremely simple and hence fats isnt it

biodiversity and conservation biology allison welch bruce leigh welch - May 01 2022

web conservation biology allison welch that we will very offer it is not nearly the costs its not quite what you obsession currently this biodiversity and conservation biology allison welch as one of the most involved sellers here will agreed be accompanied by the best options to review large herbivore ecology ecosystem dynamics and biodiversity and conservation biology allison welch 2022 - Jul 03 2022

web issuesin modern biodiversity conservation including controversial subjects such as setting conservation priorities balancing the focus on species and ecosystems and financial

ecology studies conservation biology and biodiversity alison - Aug 04 2022

web this free online ecology studies course focuses on conservation biology and biodiversity the core threats to biodiversity today are human population growth and unsustainable resource use with the most significant causes of extinctions being habitat loss and overharvesting

biodiversity and conservation biology allison welch full pdf - Sep 05 2022

web relevance of evolution for disciplines ranging from conservation biology to medicine with riveting stories about evolutionary biologists at work everywhere from the arctic to tropical rainforests to

biodiversity conservation smithsonian environmental - Jan 29 2022

web ecologists at serc seek to not only conserve biodiversity but understand it serc research takes a holistic view of conservation some projects focus on a single species or family like blue crabs or orchids but others explore conserving entire ecosystems which can shelter hundreds or thousands of species

b 211 008 009 biodiversity ecology and conservation biology - May 13 2023

web instructor dr allison welch office hours $10\ 00\ 11\ 00$ a m w office hwwe $202\ 11\ 15$ a m noon r email welcha cofc edu or email to make an appointment phone $843\ 953\ 5451$ course description this course focuses on biology at

professor allison welch biology hons intro to southern - Jun 14 2023

web sep 21 2020 professor allison welch teaches biology of sex and gender biodiversity ecology and conservation biology and herpetology here at the college of charleston she is originally from the midwest but later decided to move down south **biodiversity and conservation home springer** - Apr 12 2023

web sep 13 2023 founded in 1992 biodiversity and conservation is an international journal that publishes articles on all aspects of biological diversity its conservation and sustainable use it is multidisciplinary and covers living organisms of all kinds in any habitat focusing on studies using novel or little used approaches and ones from less studied welch allison college of charleston - Dec 08 2022

web allison welch associate professor director of the environmental and sustainability studies minor address rita 235 phone 843 953 5451 e mail welcha cofc edu

biodiversity and conservation biology allison welch 2022 - Mar 31 2022

web topics that are central to conservation biology and natural resource management thus providing the essential framework for under graduate and post graduate courses in these subject

b 211 01 biodiversity ecology and conservation biology - Aug 16 2023

web instructor dr allison welch office hours 12 15 1 15 p m t office rita 235 9 30 10 30 a m r email welcha cofc edu or email me to make an appointment phone 843 953 5451 course description this course focuses on biology at the level of

biology 211 spring 2021 syllabus college of charleston - Jul 15 2023

web biodiversity ecology and conservation biology welcome biol 211 focuses on biology at the level of the whole organism and above including how organisms interact with their environment how organisms are related and how human activity affects life on earth during the semester we will explore three areas of biology

biodiversity and conservation biology allison welch - Nov 07 2022

web a practitioner's guide to freshwater biodiversity conservation molluscan biodiversity and conservation ecological restoration and environmental change research handbook on biodiversity and law parasites and biological invasions primate research and conservation in the anthropocene biodiversity and conservation biology allison

biodiversity and conservation biology allison welch pdf 2023 - Oct 06 2022

web merely said the biodiversity and conservation biology allison welch pdf is universally compatible with any devices to read biodiversity and conservation biology allison welch pdf

conservation of biodiversity definition methods examples - Dec 28 2021

web sep 10 2023 definition of biodiversity conservation protection restoration and management of biodiversity in order to derive sustainable benefits for present and future generations or it can also be defined as the totality of genes species and ecosystems in a defined area

biodiversity and conservation biology allison welch 2023 - Jun 02 2022

web biodiversity and conservation biology allison welch biology and political science sep 02 2022 this book demonstrates the increasing interest of some social scientists in the theories research and findings of life sciences in building a more interdisciplinary approach to the study of politics it discusses the

biodiversity and conservation biology allison welch 2022 - Feb 10 2023

web assessment conservation biology policy human population growth and its impacts on biodiversity practical conservation biology deals primarily with the australian context but also includes many overseas case studies

biodiversity and conservation biology allison welch download - $Mar\ 11\ 2023$

web biodiversity and education for sustainable development meeting the challenges of existential threats through educational innovation practical conservation biology primate research and conservation in the anthropocene biological science a practitioner s guide to freshwater biodiversity conservation biodiversity and conservation

1000 fun charades ideas for your next game night psycat - Mar 10 2023

web sep 12 2023 party drinking games charades ideas charades is a great icebreaker and conversation starter for gatherings of all kinds we have compiled a huge list of fantastic charades strategies for any event play online show table of contents hey there ever fancied showcasing your hidden acting talents during game night

150 fun charades words plus variations to spice up the game - Jul 14 2023

web sep 1 2023 everyone loves a good game of charades brush up on those acting skills you re going to need them with this list of 150 easy medium and hard charades words

150 hard charades ideas to try now my kind of meeple - Mar 30 2022

web 30 difficult action charade words action verbs are my crux in charades i could guess movies and tv shows all day but the actions always get me here are some of the awkwardest verbs i could think of 10 hard plays and musicals for charades are your group regular theatre go ers if so then they ll love these 20 hard songs for charades

215 fun charades ideas for kids adults in 2023 happier human - Sep 04 2022

web feb 20 2022 it s a great way to increase the quality of your relationships and overall happiness snake use arm motion to slither fish pretend to swim in the water rabbit hop like a bunny or use your arm as if you are carrying

charades topic ideas word lists and how to play hobbylark - Feb 09 2023

web dec 25 2022 a huge list of characters objects and actions the rules of characters are also explained

charades actions list 120 ideas 2021 getcharadesideas - Aug 15 2023

web to signal this all you have to do is sweep your hands in a big circle our list of charades action ideas below are split up into 6 different headings of everyday actions sports hobbies music chores and jobs generate charades ideas now 160 best charades ideas funny family friendly charades ideas - Apr 30 2022

web oct 31 2022 funny charades ideas doing a cannonball suppressing a sneeze losing your glasses putting on a wig having the hiccups riding a bull stubbing your toe slipping on a banana peel

how to play charades tips tricks and word list brightful - Jan 08 2023

web sep 4 2020 charades words list to help you get started here s a massive list of words that you can act out they are all ranked from easy to hard easy words being simple to act out whereas more difficult words will require a bit more creative thinking to communicate them non verbally

250 best charades ideas for adults and kids parade - May 12 2023

web jun 12 2023 the options for charades are virtually endless which is perhaps part of its charm any action person tv show or even meme can be used as charades word inspiration

100 funny charades ideas for a hilarious game prepscholar - Oct 05 2022

web 1 break your group into two equal teams 2 choose a team to go first 3 the team that goes first chooses one team member to go first 4 the team member that goes first chooses a word or phrase to act out without words 5 the team member s team must guess the word or phrase within one minute

charades words actions the game gal - Dec 27 2021

web charades words actions dancing a ballet washing an elephant rock climbing shopping at the mall playing soccer flying a kite going bowling scuba diving

200 charades ideas for 2022 that are crazy fun pint sized - Aug 03 2022

web jun 2 2022 characters for advanced charades 192 tigger 193 big bird 194 king arthur 195 merlin 196 sherlock holmes 197 scooby doo 198 luke skywalker 199 baymax 200 grogu make charades a fun family time playing charades gives you a way to have a fun family night and it s totally free which makes it a good option for cash

charades word lists for kids yourdictionary - Feb 26 2022

web jan 25 2021 word lists for charades when making a word list for charades it is best to think of some broad categories or themes and fill in age appropriate words from there kids of all ages can enjoy a fun game of charades but younger children might get frustrated if the words are too hard

charades generator 1 random words tool in 2023 - Jan 28 2022

web feb 11 2022 you found our free random charades word generator random charades generators are tools that produce charades ideas on demand for example you may want to generate words for game night or team building the purpose of these generators is to provide you with good ideas at the click of a button

funny charades list 100 ideas updated 2022 getcharadesideas - Jul 02 2022

web a list of funny things to act out and other funny charades actions can be found below use our online charades ideas generator where the wild things are can be an intense first round image courtesy of youtube com table of contents list of ideas for funny charades ideas list of funny movies to act out list of funny tv shows to

160 charades ideas funny charades ideas for kids and adults - Apr 11 2023

web mar 3 2022 in charades you act out a concept in silence that s right no talking allowed and the rest of your crew has to guess the chosen word or phrase before deciding on a charades theme or word list you ll want to charades word list ideas for adults movies books and tv - Dec 07 2022

web dec 24 2022 a big list of charades topics and words lists including books movies celebrities fictional characters objects and actions hard charades ideas movies tv shows books and more looking for a challenge in charades 7 challenging charades game word lists your dictionary - Nov 06 2022

web aug 19 2020 7 challenging charades game word lists by michele meleen m s ed staff editor updated august 19 2020 image credits keep a charades word list on hand when playing a game of charades to ensure you have plenty of words so the game doesn t end too quickly choose one list to use for your next charades game or mix them all 60 funny ideas for charades words brightful - Jun 01 2022

web sep 10 2021 charades is a classic group activity that everyone knows the basics of or has played at least once the premise of the game is simple without saying what the word is movie celebrity animal etc act out the word in front of your group while they attempt to guess what it is you are trying to communicate easy and hard charades list 200 ideas updated 2021 - Jun 13 2023

web list of easy and hard actions to act out below is a list of both easy actions to act out and hard actions to act out with actions sometimes it s a simple addition of a word that can make it more difficult easy charades ideas cycling watching tv swimming running flying in a plane sleeping flipping pancakes listening to music

bird wikipedia - Oct 17 2023

web birds are a group of warm blooded vertebrates constituting the class aves 'eivi:z characterised by feathers toothless beaked jaws the laying of hard shelled eggs a high metabolic rate a four chambered heart and a strong yet lightweight skeleton

birds national geographic kids - Mar 10 2023

web birds are warm blooded vertebrates vertebrates have backbones and are the only animals with feathers although all birds have wings a few species can t fly adélie penguin

bird description species classification types facts - Jul 14 2023

web nov 14 2023 most birds are diurnal in habit more than 1 000 extinct species have been identified from fossil remains since earliest times birds have been not only a material but also a cultural resource

bird simple english wikipedia the free encyclopedia - Jan 08 2023

web birds are classified by taxonomists as aves birds are the only living descendants of dinosaurs strictly speaking they are dinosaurs birds and crocodilia are the only living members of the once dominant archosaur reptiles definition

bird pictures facts national geographic - Sep 16 2023

web about birds are vertebrate animals adapted for flight many can also run jump swim and dive some like penguins have lost the ability to fly but retained their wings birds are

birds of the world cornell lab of ornithology - Apr 11 2023

web a new season of birds of the world discovery series webinars bow team september 11 2023 our 2023 2024 webinar season is stacking up nicely you can look forward to several fascinating discussions on topics related to taxonomy phylogeny storm petrels red tailed hawks and australia s black falcons

list of birds of singapore wikipedia - Jun 13 2023

web this list s taxonomic treatment designation and sequence of orders families and species and nomenclature common and scientific names follow the conventions of the clements checklist of birds of the world 2022 edition

bird species list red data book list national parks board - May 12 2023

web definitions to the singapore red data book version 3 status for birds the following category definitions were employed for the birds based on iucn criterion a2 rate of population decline

singapore bird list birds of singapore - Aug 15 2023

web this is the online version of the live singapore bird list for a more detailed version of this live checklist refer to the live checklist for a downloadable excel format checklist please go her

birds birdlife international - Feb 09 2023

web despite their importance birds are declining at a shocking rate one in eight birds species is now threatened with extinction but by learning about birds we can begin to tackle the environmental crisis birds are found all over the world and are one of the most well studied groups of animals