



education

Department of
Education
FREE STATE PROVINCE

PHYSICAL SCIENCES PAPER 2 (CHEMISTRY)

GRADE 12

TERMS & DEFINITIONS, QUESTIONS & ANSWERS PER TOPIC

2021



TABLE OF CONTENTS



HOW TO USE THIS DOCUMENT	2
TERMS AND DEFINITIONS	3
QUESTIONS	9
ORGANIC MOLECULES: NOMENCLATURE	9
ORGANIC MOLECULES: PHYSICAL PROPERTIES	17
ORGANIC MOLECULES: ORGANIC REACTIONS	24
REACTION RATE AND ENERGY IN CHEMICAL REACTIONS	31
CHEMICAL EQUILIBRIUM	42
ACIDS AND BASES	49
GALVANIC CELLS	56
ELECTROLYTIC CELLS	63
ANSWERS TO QUESTIONS	68
ORGANIC MOLECULES: NOMENCLATURE	68
ORGANIC MOLECULES: PHYSICAL PROPERTIES	74
ORGANIC MOLECULES: ORGANIC REACTIONS	80
REACTION RATE AND ENERGY IN CHEMICAL REACTIONS	86
CHEMICAL EQUILIBRIUM	96
ACIDS AND BASES	107
GALVANIC CELLS	114
ELECTROLYTIC CELLS	117
BIBLIOGRAPHY	119



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Physical Science Grade 1past Papers :

X-kit Exam 2004 Physical Science ,2005 **X-kit Fet G11 Phys Science Physics** Long, C,2009 *Resources for Teaching Elementary School Science* National Science Resources Center of the National Academy of Sciences and the Smithsonian Institution,1996-04-28 What activities might a teacher use to help children explore the life cycle of butterflies What does a science teacher need to conduct a leaf safari for students Where can children safely enjoy hands on experience with life in an estuary Selecting resources to teach elementary school science can be confusing and difficult but few decisions have greater impact on the effectiveness of science teaching Educators will find a wealth of information and expert guidance to meet this need in *Resources for Teaching Elementary School Science* A completely revised edition of the best selling resource guide *Science for Children* *Resources for Teachers* this new book is an annotated guide to hands on inquiry centered curriculum materials and sources of help in teaching science from kindergarten through sixth grade Companion volumes for middle and high school are planned The guide annotates about 350 curriculum packages describing the activities involved and what students learn Each annotation lists recommended grade levels accompanying materials and kits or suggested equipment and ordering information These 400 entries were reviewed by both educators and scientists to ensure that they are accurate and current and offer students the opportunity to Ask questions and find their own answers Experiment productively Develop patience persistence and confidence in their own ability to solve real problems The entries in the curriculum section are grouped by scientific area Life Science Earth Science Physical Science and Multidisciplinary and Applied Science and by type core materials supplementary materials and science activity books Additionally a section of references for teachers provides annotated listings of books about science and teaching directories and guides to science trade books and magazines that will help teachers enhance their students science education *Resources for Teaching Elementary School Science* also lists by region and state about 600 science centers museums and zoos where teachers can take students for interactive science experiences Annotations highlight almost 300 facilities that make significant efforts to help teachers Another section describes more than 100 organizations from which teachers can obtain more resources And a section on publishers and suppliers give names and addresses of sources for materials The guide will be invaluable to teachers principals administrators teacher trainers science curriculum specialists and advocates of hands on science teaching and it will be of interest to parent teacher organizations and parents **Physical Science** Mr. Rohit Manglik,2024-07-15 EduGorilla Publication is a trusted name in the education sector committed to empowering learners with high quality study materials and resources Specializing in competitive exams and academic support EduGorilla provides comprehensive and well structured content tailored to meet the needs of students across various streams and levels *X-kit Fet G11 Phys Science* *Chemist Clive Long*,2010 *The Chemical News and Journal of Physical Science* ,1881 **Chemical News and Journal of Physical Science** ,1881 *Resources in Education* ,1995 *Missionary Collegiate Education in the*

Presidency of Madras, India Rajah Bhushanam Manikam, 1929 X-kit Fet G11 Life Sciences Clitheroe, F, 2010 The Budget of the United States Government United States. Bureau of the Budget, 1954 *Peterson's Grad Programs in Physical Sciences, Math, Ag Sciences, Envir & Natural Res 20154 (Grad 4)* Peterson's, 2014-10-21 Graduate Programs in the Physical Sciences Mathematics Agricultural Sciences the Environment Natural Resources 2015 contains more than 3 000 graduate programs in the relevant disciplines including agriculture and food sciences astronomy and astrophysics chemistry physics mathematics environmental sciences and management natural resources marine sciences and more Informative data profiles for more than 3 000 graduate programs at nearly 600 institutions are included complete with facts and figures on accreditation degree requirements application deadlines and contact information financial support faculty and student body profiles Two page in depth descriptions written by featured institutions offer complete details on specific graduate programs schools or departments as well as information on faculty research Comprehensive directories list programs in this volume as well as others in the graduate series Research in Education , 1974 General Science Quarterly , 1928 The Teachers Journal and Abstract , 1929 *Report Transvaal (South Africa). Education Department*, 1926 **Parliamentary Papers** Great Britain. Parliament. House of Commons, 1902 **Pratiyogita Darpan** , 2006-08 Pratiyogita Darpan monthly magazine is India s largest read General Knowledge and Current Affairs Magazine Pratiyogita Darpan English monthly magazine is known for quality content on General Knowledge and Current Affairs Topics ranging from national and international news issues personality development interviews of examination toppers articles write up on topics like career economy history public administration geography polity social environment scientific legal etc solved papers of various examinations Essay and debate contest Quiz and knowledge testing features are covered every month in this magazine **Educational Assessment in a Time of Reform** Coert Loock, Vanessa Scherman, 2019-11-20 Educational Assessment in a Time of Reform provides background information on large scale examination systems more generally and the South African examination specifically It traces the reforms in the education system of South Africa since 1994 and provides a description of the advances in modern test theory that could be considered for future standard setting endeavours At the heart of the book is the debate on whether the current standard of education in Africa is good enough If not then how can it be improved The aim of this book is to provide a point of departure for discussions on standard setting quality assurance equating of examinations and assessment approaches From this point of departure recommendations for practices in general and the exit level Grade 12 examination results in particular can be made This book is ideal reading for principals teachers academics and researchers in the fields of educational assessment measurement and evaluation Chemical News and Journal of Physical Science William Crookes, James H. Gardiner, Gerald Druce, H. W. Blood-Ryan, 1919

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Table of Contents Physical Science Grade 1past Papers

1. Understanding the eBook Physical Science Grade 1past Papers
 - The Rise of Digital Reading Physical Science Grade 1past Papers
 - Advantages of eBooks Over Traditional Books
2. Identifying Physical Science Grade 1past Papers
 - 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 Physical Science Grade 1past Papers
 - User-Friendly Interface
4. Exploring eBook Recommendations from Physical Science Grade 1past Papers
 - Personalized Recommendations
 - Physical Science Grade 1past Papers User Reviews and Ratings

- Physical Science Grade 1past Papers and Bestseller Lists
- 5. Accessing Physical Science Grade 1past Papers Free and Paid eBooks
 - Physical Science Grade 1past Papers Public Domain eBooks
 - Physical Science Grade 1past Papers eBook Subscription Services
 - Physical Science Grade 1past Papers Budget-Friendly Options
- 6. Navigating Physical Science Grade 1past Papers eBook Formats
 - ePub, PDF, MOBI, and More
 - Physical Science Grade 1past Papers Compatibility with Devices
 - Physical Science Grade 1past Papers Enhanced eBook Features
- 7. Enhancing Your Reading Experience
 - Adjustable Fonts and Text Sizes of Physical Science Grade 1past Papers
 - Highlighting and Note-Taking Physical Science Grade 1past Papers
 - Interactive Elements Physical Science Grade 1past Papers
- 8. Staying Engaged with Physical Science Grade 1past Papers
 - Joining Online Reading Communities
 - Participating in Virtual Book Clubs
 - Following Authors and Publishers Physical Science Grade 1past Papers
- 9. Balancing eBooks and Physical Books Physical Science Grade 1past Papers
 - Benefits of a Digital Library
 - Creating a Diverse Reading Collection Physical Science Grade 1past Papers
- 10. Overcoming Reading Challenges
 - Dealing with Digital Eye Strain
 - Minimizing Distractions
 - Managing Screen Time
- 11. Cultivating a Reading Routine Physical Science Grade 1past Papers
 - Setting Reading Goals Physical Science Grade 1past Papers
 - Carving Out Dedicated Reading Time
- 12. Sourcing Reliable Information of Physical Science Grade 1past Papers
 - Fact-Checking eBook Content of Physical Science Grade 1past Papers
 - 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

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