

Gr 12 MATHEMATICS SCOPE FOR JUNE 2025 EXAMINATION P1

TOPIC	MARKS
1. Basic Algebra	25 ± 3
2. Number patterns; Series and Sequences	25 ± 3
3. Functions and Inverse Functions	35 ± 3
4. Calculus	35 ± 3
4.1 First principles	
4.2 Rules	
4.3 Graphs and tangent	
4.4 NO Applications	
5. Finance Gr 11	15 ± 3
6. Probability Gr 11	15 ± 3
TOTAL:	150
TIME:	3 hours

Gr 12 MATHEMATICS SCOPE FOR JUNE 2025 EXAMINATION P2

TOPIC	MARKS
1. Statistics(Q1&2)-Gr11	20 ± 3
2. Analytical Geometry(Q3&4)	40 ± 3
3. ALL-Trigonometry(Functions& 2/3- D included)	50 ± 3
4. ALL-Geometry	40 ± 3
TOTAL:	150
TIME:	3 hours

- Kindly assure that you complete ALL-content according to the workschedule.
- NO content must be **REMOVED** without the consent of the office.
- An irregularity will be filed that might affect the learner marks.
- Gr10 and 11 question papers must be internally set and moderated.

Thank you

Mr A. Da Silva



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Secrets of Success: Getting into Medical School Viyaasan Mahalingasivam,Marc Gladman,Manoj Ramachandran,2020-10-07 Applying to medical school has become increasingly competitive with greater numbers of students applying every year Applicants must take every available opportunity to make themselves stand out amongst the competition if they want to have a chance of getting into the school of their choice Secrets of Success Getting into Medical School is written for all potential medical students and is intended to guide applicants on making the right choices in choosing schools and optimizing their performance in the application process

Mathematics Teaching Methods (Volume-5):Mathematics for Sr. Teacher (Grade-II) Dr. Jitendra Singh, Volume 5 of the Mathematics Blueprint Series is an essential guide for aspiring Senior Teachers offering a comprehensive blend of pedagogical knowledge and practical classroom skills Designed to support effective mathematics teaching and RPSC exam preparation this volume ensures teachers are well equipped to engage students and excel in competitive examinations The book focuses on four core areas Nature and Objectives of Mathematics Teaching Learn the meaning scope and principles of mathematics curriculum design along with techniques for framing clear measurable learning objectives Methods and Teaching Techniques Explore both traditional and modern teaching methods including heuristic project based and laboratory approaches alongside oral written and programmed instruction strategies Lesson Planning and Teaching Aids Master yearly unit and lesson planning and discover effective use of low cost audio visual and real life teaching aids that connect mathematics with other subjects Evaluation and Remedial Teaching Understand assessment strategies remedial programs and enrichment for gifted students with RPSC focused sample questions and multiple choice exercises This volume is a practical exam oriented resource that empowers teachers to enhance instructional expertise foster student engagement and achieve success in competitive teaching examinations

How to Think Tom Chatfield,2021-06-02 This is a book about thinking Engaging and down to earth it captures the habits and practices that are fundamental to clear thinking and effective study In his warm and friendly style Tom Chatfield shows you how to Identify and examine your biases Engage in lively curious skepticism See the value in emotion and use rhetoric persuasively Know when to say I don t know Construct reasoned arguments and explanations Think critically about how you engage with technology Short and punchy the book views critical thinking as a skill to be continually practiced and developed It equips you with a toolkit for clearer thinking describing ten key concepts that help you to apply what you have learned Including regular reflective exercises key concepts further readings each chapter also offers

recommendations for how to put the ideas it discusses into practice This book is for undergraduate students and anyone looking to understand the core ideas behind critical thinking Celebrating both self reflection and collaboration this book empowers you to pause think twice and above all think well **Global Crises, Global Solutions** Bjørn Lomborg,2004-10-25 A unique publication exploring the opportunities for addressing ten of the most serious challenges facing the world today Climate Change Communicable Diseases Conflicts Education Financial Instability Corruption Migration Malnutrition and Hunger Trade Barriers Access to Water In a world fraught with problems and challenges we need to gauge how to achieve the greatest good with our money Global Crises Global Solutions provides a rich set of arguments and data for prioritising our response most effectively Each problem is introduced by a world renowned expert defining the scale of the problem and describing the costs and benefits of a range of policy options to improve the situation Each challenge is evaluated by economists from North America Europe and China who attempt a ranking of the most promising options Whether you agree or disagree with the analysis or conclusions Global Crises Global Solutions provides a serious yet accessible springboard for debate and discussion Children, Learning, Numbers Eva Ekeblad,1996 **Commonwealth Universities Yearbook** ,1989 A directory to the universities of the Commonwealth and the handbook of their association **Municipal Journal** ,1963 **The Municipal Journal** ,1963 IDS Study Incomes Data Services,1984 **The Bulletin** ,1994-05 **Nursing Mirror** ,1982-11 *The Times Index* ,2008 Indexes the Times and its supplements *West Africa* ,1971 **New Statesman and Nation** ,1954 Wireless World ,1961 New Statesman ,1962 **The New Statesman and Nation** ,1948 *The Accountant* ,1962 **Municipal Journal, Public Works Engineer and Contractors' Guide** ,1963

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

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