



2026

# SELBORNE COLLEGE

**HEAD OF MATHEMATICAL LITERACY: MR GELDENHUYS**

GRADE 12: MR W SCHOLL

GRADE 11: MRS K DU TOIT

GRADE 10: MR D HARTLEY

# MATHEMATICAL LITERACY



MATHS LITERACY - MEASURING SHOE SIZE		
UK Size	US Size	200
US Size	US Size	284
OS Size	EU Size	76

Number of shoes: 1000  
Number of shoes: 1000  
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Number of shoes: 1000



PALMA VIRTUTI



# SELBORNE COLLEGE

## MATHEMATICAL LITERACY MORE THAN A SUBJECT

Mathematical Literacy plays an important role in preparing Selbornians for everyday life.

The subject equips boys with practical numeracy skills that enable them to interpret information, analyse data critically and make informed decisions.

Under the leadership of Mr MC Geldenhuys, the department focuses on developing confidence in real-world mathematical applications.

Boys learn how to approach everyday problems logically and responsibly, whether interpreting financial information, understanding statistics or planning effectively. The emphasis is on relevance, clarity and independence.

### THE SELBORNE APPROACH

As with Mathematics, proficiency in Mathematical Literacy comes through consistent practice. The curriculum allows space for consolidation, and at Selborne this time is used deliberately.

Weekly testing forms a key part of the programme. This promotes continuous revision and active engagement with content, rather than last-minute preparation. Boys become familiar with examination-style questions and develop confidence in structured problem-solving.

As a result, assessment situations are approached with greater composure and less anxiety. The focus is steady improvement through repetition, reinforcement and application.



## EXCELLENCE IN ACTION

Mathematical Literacy at Selborne has maintained a 100 percent Matric pass rate in recent years. The distinction rate has remained stable at approximately 20 percent, reflecting consistent performance across cohorts.

In 2024, despite a smaller Grade 12 class, the group achieved a distinction rate of 28 percent and the highest subject average in recent years at 71 percent. These results reflect the department’s emphasis on practical understanding, regular assessment and sustained engagement.

The department’s achievements highlight its role in equipping boys with essential numeracy skills that support responsible citizenship and lifelong learning.



## BEYOND THE CLASSROOM

Mathematical Literacy is inherently practical, and the department seeks to make this visible wherever possible. Boys are encouraged to apply their knowledge in meaningful contexts, such as calculating the volume of the school pool, drafting a mock budget for a sports tour or analysing real-world financial scenarios.

These activities reinforce the relevance of the subject and help boys see mathematics not simply as a classroom exercise, but as a tool for everyday decision-making and responsible adulthood.





**SELBORNE**  
COLLEGE

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# THE SELBORNE MAN

At Selborne College, we are not merely preparing boys to pass examinations, win fixtures, or collect accolades. We are forming young men.

## **A Selborne man is:**

- **Intellectually Disciplined**  
He thinks carefully. He questions respectfully. He pursues understanding rather than surface familiarity. He is not afraid of rigour.
- **Morally Grounded**  
He understands responsibility. He acts with integrity when no one is watching. He knows that character is revealed in pressure.
- **Courageous in Effort**  
He does not withdraw from difficulty. Whether in the classroom, on the field, or on the stage, he learns to persist.
- **Articulate and Thoughtful**  
He can express his ideas clearly. He listens as well as he speaks. He engages the world with curiosity rather than cynicism.
- **Committed to Brotherhood**  
He understands that strength is built in community. He supports others. He leads by example.
- **Prepared for the Future**  
He leaves Selborne adaptable, capable, and ready to contribute meaningfully to society. Every subject, every sport, every society exists to shape these qualities.

That is the Selborne standard.

