

Grade 10



EPUBLIC OF SOUTH AFRICA

Term 3 Topics

These are the major term 3 topics as listed in the Grade 11 Physical Sciences <u>ATP document for 2023/2024</u>.

Click on each topic for a more detailed breakdown.

Remember: your school may do topics in a different order or in different terms.

| Topic | Physics or Chemistry |
|---|-------------------------|
| Quantitative aspects of chemical change | Chemistry |
| <u>Vectors and scalars</u> | Physics |
| Motion in one dimension (mechanics) | Physics |
| Equations and graphs of motion | Physics |
| <u>Energy</u> | Physics |

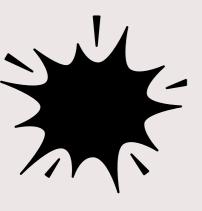
QUANTITATIVE ASPECTS OF CHEMICAL CHANGE

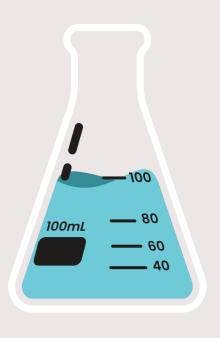
| SUB-TOPIC | FORMULAE/THINGS TO KNOW | |
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DATA SHEET FOR

QUANTITATIVE ASPECTS OF CHEMICAL

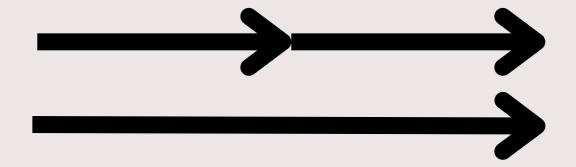






VECTORS & SCALARS

| SUB-TOPIC | FORMULAE/THINGS TO KNOW | |
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MOTION IN ONE DIMENSION

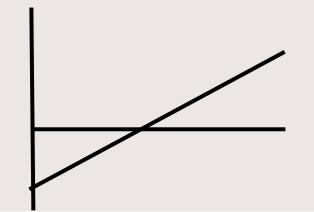
| SUB-TOPIC | FORMULAE/THINGS TO KNOW | |
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EQUATIONS AND GRAPHS OF MOTION

| SUB-TOPIC | FORMULAE/THINGS TO KNOW | |
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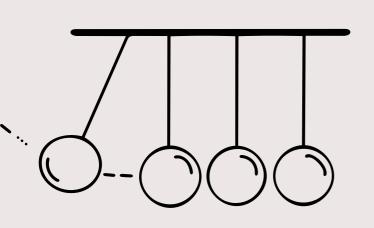
MOTION IN ONE DIMENSION (MECHANICS)

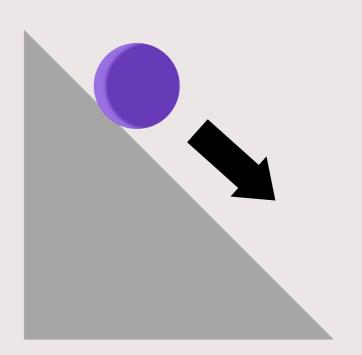




ENERGY

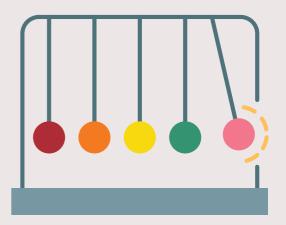
| SUB-TOPIC | FORMULAE/THINGS TO KNOW | |
|-----------|----------------------------|--|
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DATA SHEET FOR

ENERGY



Summary of topics compiled by Miss Martins.

Qualified Physical Sciences and Maths teacher.

Information obtained from the 2023/2024 annual teaching plans accessed at:

https://www.education.gov.za/Curriculum/NationalCurriculumStatementsGradesR12/2023ATPsFET.aspx





