



**September 2024 – June 2025**

Dear Parent / Guardian of a Grade 10 2025 academic achiever

### **IEB Further Studies Physics & Chemistry**

AdMaths (Pty) Ltd is a preferred service provider in Further Studies Physics and Further Studies Chemistry - extra subjects offered by the Independent Examinations Board (IEB). These are extra *subjects* and not extra *classes* in Physical Sciences. The aim of the subjects is to stimulate and enrich learners who are already performing well or have a great interest in the subject fields, by augmenting the school syllabus. Some concepts and theory are learnt ahead of their time. This makes learners sharper and they grasp quicker. The subject fields are put in perspective and it widens horizons.

### **Accredited qualifications**

Grade 12s are registered with the IEB for the Further Studies Physics / Chemistry final examination, which occurs in October before the commencement of the Senior Certificate examination. A Further Studies certificate improves the chances of university admission as it gives a testament to an aspiring student's independence, self-organisation and problem-solving skills.

### **AdPhysics / AdChemistry**

Our company is the original and largest Further Studies service provider in South Africa and we have become a household name over the years since 2005. AdPhysics and AdChemistry are, respectively, the names of our umbrella offerings of Further Studies Physics and Further Studies Chemistry in South Africa.

If a learner (e.g.) does AdPhysics, he/she does Further Studies Physics through AdMaths (Pty) Ltd and writes his/her internal exams with us up to the Trial Exam.

### **AdPhysics (starts Grade 10 Term 3 2025)**

The purpose of Further Studies Physics is to provide learners who have significant enthusiasm and interest in the physics component of Physical Sciences, with the opportunity to increase their knowledge, skills, understanding and problem-solving abilities.

### **Which physics topics are taught?**

Mechanics (Projectile Motion, Uniform Circular Motion, Gravitational Fields, Orbits and Satellites, Torque, Static Equilibrium)  
Electrical Circuits and Fields  
Magnetism  
Electromechanics  
Thermal Physics  
Nuclear Physics  
Oscillations (Periodic Motion, Harmonic Motion).

## Study material and assessment

The study material is made available quarterly (electronically) on the learner's profile and the hard copy may be ordered by clients at [www.admathsretail.co.za](http://www.admathsretail.co.za). Clients on all packages are also linked to pre-recorded video lectures. Learners write a test/examination every quarter at the nearest examination venue on a pre-determined day. Informal assessment ("tutorials") must also be submitted.

## What is the difference between the packages?

*Force* (self-study) learners have no live classes. They view the videos in their own time.

*Momentum* = *Force* + live, weekly webinars in the *Zoom* portal. The webinars occur once per week in term time and the duration is 1½ hours.

## Hard copies

Many learners utilise their devices to view the electronic study material or they download the PDFs and print it themselves. Clients interested in our printed textbooks of the study material become *Retail* clients too. There are three order rounds per year at [www.admathsretail.co.za](http://www.admathsretail.co.za), in sync with the electronic access. Unfortunately, the full year's textbooks cannot be obtained once-off at the beginning of the year. For the textbooks of each Grade (10-12), *Study Material* and *Solutions* are separate books per round.

## *Lightyear* (VIP package)

*Lightyear* = *Momentum* + textbooks which are delivered three times per year as part of the package at no additional cost. *Lightyear* clients sometimes use *Retail* for other products, but not for textbooks.

## Registration and payment structure

All first-time participants pay a registration fee of **R510**. We send an invoice with banking details and a due date of latest **30 June 2025**.

Find included a page with the monthly instalment per package.

The Grade 10 semester fee on (e.g.) the *Momentum* package is R2736, which is the sum of 6 payments of R456 each from 1 July to 1 December 2025.

Apply at [www.admaths.co.za](http://www.admaths.co.za) >> **APPLY** by the latest **30 June 2025**.

## Do you sign a contract with AdMaths?

Yes, you will receive an email from [esign@admaths.co.za](mailto:esign@admaths.co.za). You may cancel the contract by submitting a month's notice at [system@admaths.co.za](mailto:system@admaths.co.za). You may migrate between packages.

## What happens at the end of a year?

There is an administrative fee of R200 payable to extend the contract for another year.

## Which chemistry topics are taught?

Physical Chemistry  
Inorganic Chemistry  
Organic Chemistry  
Practical Chemistry

## What is the difference between the packages?

*Nucleon* (self-study) learners have no live classes.

*Atom* = *Nucleon* + live, weekly webinars in the *Zoom* portal. The webinars occur once per week in term time and the duration is 1½ hours.

## Registration and payment structure

All first-time participants pay a registration fee of **R510**. We send an invoice with banking details and a due date of latest **30 June 2025**.

Find included a page with the monthly instalment per package.

The Grade 10 semester fee on (e.g.) the *Atom* package is R2736, which is the sum of 6 payments of R456 each from 1 July to 1 December 2025.

Apply at [www.admaths.co.za](http://www.admaths.co.za) >> *APPLY* by the latest **30 June 2025**.

## AdAccounting (starts Grade 10 Term 3 2025)

AdAccounting is our own initiative to promote enrichment in Accounting. Webinars (*Equity*) occur once per week in term time and are 1½ hours in duration. Topics include Profitability, Annuities, Assets, Liabilities, Financial Statements, Reconciliations and Tax.

Grade 10s of 2025 must apply at [www.admaths.co.za](http://www.admaths.co.za) >> *APPLY* by the latest **30 June 2025**.

We look forward to your enrolment for one or more of these subjects and to make a valuable investment in your child's life.

Kind regards



Jean Nico de Villiers  
Principal

# CURRICULUM PACKAGES 2025

IEB Further Studies Maths

**adMaths**  
Have the edge at university

**DIAMOND  
(VIP)**

R832 pm per student

**GOLD  
(CLASSES)**

R581 pm per student

**SILVER  
(WEBINARS)**

R456 pm per student

**BRONZE  
(SELF-STUDY)**

R382 pm per student

\*see bottom-right for package descriptions

Grade 8 - 12

IEB Further Studies Physics

**adPhysics**  
Have the edge at university

**LIGHTYEAR  
(VIP)**

R707 pm per student

**PARSEC (CLASSES)**

(Selected centres only)

R581 pm per student

**MOMENTUM  
(WEBINARS)**

R456 pm per student

**FORCE  
(SELF-STUDY)**

R382 pm per student

\*see bottom-right for package descriptions

Grade 10 - 12

**adAccounting**  
Have the edge at university

**INVESTMENT  
(VIP)**

R707 pm per student

**EQUITY  
(WEBINARS)**

R456 pm per student

**ASSETS  
(SELF-STUDY)**

R382 pm per student

\*see below for package descriptions

Grade 10 & 11

IEB Further Studies Chemistry

**adChemistry**  
Have the edge at university

**MOLECULE  
(VIP)**

R707 pm per student

**ATOM  
(WEBINARS)**

R456 pm per student

**NUCLEON  
(SELF-STUDY)**

R382 pm per student

\*see bottom-right for package descriptions

Grade 10

**adAssist**  
Adding value

**CAPS CURRICULUM  
ASSISTANCE**

Grade 9 - Afrikaans  
Grade 10 - Afrikaans & English

Please contact the office for this option

Visit our website at  
[www.admaths.co.za](http://www.admaths.co.za) to

**APPLY NOW!!**

**CLASS PACKAGES  
INCLUDE**

- ✓ Weekly scheduled in-person and/or online class
- ✓ Online access to study material and pre-recorded video lectures
- ✓ Hard copies of the study material are delivered
- ✓ VIP gift

**WEBINAR PACKAGES  
INCLUDE**

- ✓ Weekly scheduled online class
- ✓ Online access to study material and pre-recorded video lectures
- ✓ Hard copies of the study material may be ordered

**SELF-STUDY  
PACKAGES INCLUDE**

- ✓ No contact time, just self-study
- ✓ Online access to study material and pre-recorded video lectures
- ✓ Hard copies of the study material may be ordered

**adMaths**  
Have the edge at university

Tel: 021 981 0595  
Email: [system@admaths.co.za](mailto:system@admaths.co.za)  
[www.admaths.co.za](http://www.admaths.co.za)

\*Terms & conditions apply. The course fee is divided into monthly instalments. Classes are still to the discretion of the principal depending on how many students enroll for a class.