

High Flyer Newsletter

Edition 16 May 2025

www.hheducationalservices.co.uk



From Emmanuel's Desk

Go for Gold!

We have come to that period of the year which marks a milestone in some people's academic pursuit; a time of assessment which precedes elevation and achievement. Exams are what most people dread, yet are inevitably crucial for a change of level. To all students who undoubtedly have been putting in lots of work to prepare for this period, may I say well done!

I would like to encourage you to be conscious and mindful of how you spend your time which must be productively utilised; rest very well; keep a calm mind and; put in your best effort. You have prepared so much for this and it is now time to actualise your goals. We know you can do it, and we believe in you so reach out for it. Go for Gold!

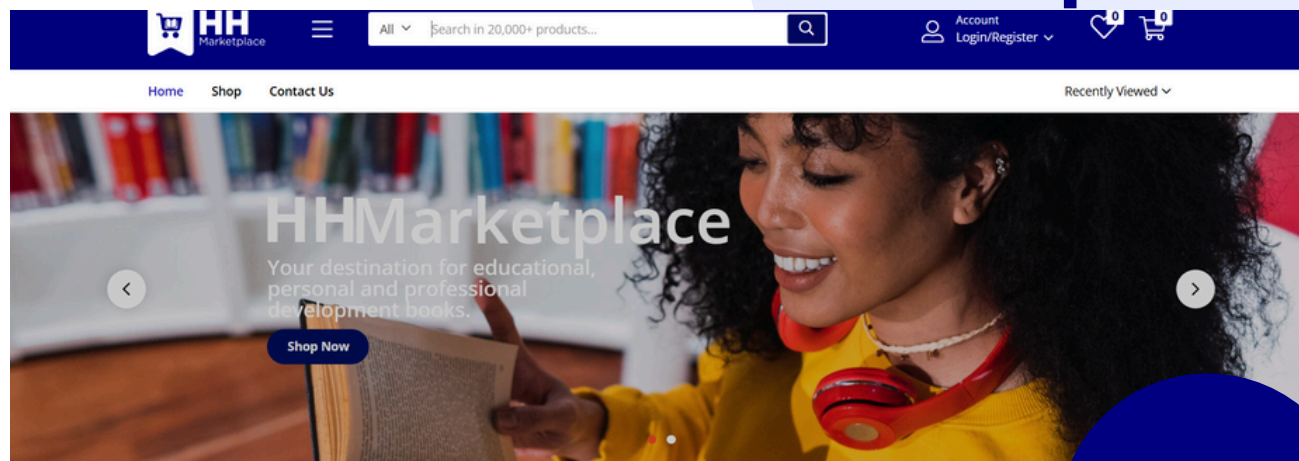
You can do it!

Motivational Moments

*"The only way to
define your limits is
by going beyond them."*

Arthur C Clarke

Say hello to HH Marketplace



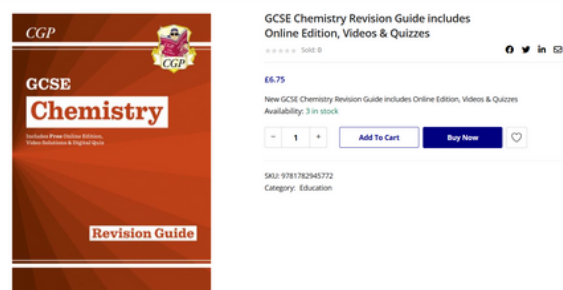
We're excited to announce the launch of HH Marketplace, a brand new, online store dedicated to bringing you the best in academic, professional, and personal development books — all in one easy-to-browse website!

Now Live

Launching this May, HH Marketplace is powered by Higher Heights and built with one goal in mind: to help learners, professionals, and self-starters like you find the right resources to grow and succeed. Whether you're revising for exams, exploring a new subject, developing your career, or just investing in your personal growth, we've got something for you.

What makes HH Marketplace different? We've done the hard work of curating high-quality, trusted titles from well-known publishers and inspiring authors — so you don't have to spend hours searching. From study guides to motivational reads, our handpicked collection supports learners of all ages and stages.

The site is easy to use, mobile-friendly, and constantly updated with fresh titles and seasonal picks. We're building more than a bookstore; we're building a community that values learning, empowerment, and lifelong development.



Visit the site, bookmark it, and explore the full collection!

Whether you're buying for yourself, a student, or someone in need of inspiration, HH Marketplace is your trusted destination for reading that makes a difference.

**BEST WISHES
FOR YOUR EXAMS
IN MAY & JUNE**

We want to send our very best wishes to all students sitting their GCSE and A-level exams. You've worked incredibly hard, and this is your time to shine!

Remember to stay focused, believe in yourself, and take things one step at a time.

We're proud of you!

Challenge • Motivate • Achieve



ANSWERS FROM OUR LAST EDITION MARCH MATHS CROSSWORD

ACROSS



2. GRADIENT
5. HYPOTENUSE
7. FACTOR
8. CIRCLE
9. MEDIAN
10. PROBABILITY
12. MODE
15. PERPENDICULAR

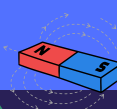
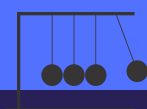
17. SEQUENCE
18. PARALLEL
19. VECTOR
21. EQUATION
22. MEAN
23. PERIMETER
24. AREA

DOWN

1. GRAPH
3. ESTIMATE
4. RADIUS
5. HYPOTHESIS
6. TRIGONOMETRY
7. FUNCTION

11. ALGEBRA
13. TANGENT
14. TRAPEZIUM
16. COORDINATE
20. ANGLE

Name the energy type



? What is the energy an object has due to its motion? The faster an object moves, or the more massive it is, the more _____ energy it has.

? Can you name the energy stored in a substance due to the movement of its particles? The faster the particles move, the hotter the object is, and the more _____ energy.

? I am the type of energy stored in the bonds between atoms in molecules. I'm a type of potential energy released during a _____ reaction. What am I?

? _____ energy is the energy stored in _____ fields. It's the energy that exists when magnets attract or repel each other.

? What is the energy stored in stretched or compressed objects – like springs or elastic bands? This energy is stored when the object is deformed (stretched or squashed) and is released when it returns to its original shape.

? What energy is the energy stored when charged particles are close together or trying to move apart?

? What is the energy something has because of its height above the ground? The higher up an object is, and the heavier it is, the more _____ energy.

? Name the type of energy stored in the nucleus (the centre) of an atom. It's released during reactions, like fission (splitting atoms) or fusion (joining atoms).

What am I?

"When atoms lose their outer might,
I shine with charge that's full and bright.
In salty seas of molten flow,
To cathodes fast, I'm first to go.
I'm not an anion—think again!
In reactivity, I lead the men."



Our Vision

To create a virtual learning environment that fosters growth, confidence, and success as we challenge, motivate and help our students to achieve their set objectives.

Our Mission

To provide a comprehensive range of products and services designed to support both students and tutors in their educational journey.

Our Core Values

- ★ Excellence
- ★ Integrity
- ★ Responsibility
- ★ Critical & Creative thinking
- ★ Collaboration



HIGHER HEIGHTS EDUCATIONAL SERVICES

The Pinnacle,
170 Midsummer Boulevard,
Milton Keynes, MK9 1BP
01908 414056

www.hheducationalservices.co.uk
enquiries@hheducationalservices.co.uk

Challenge • Motivate • Achieve