

Artificial Intelligence (AI) & simulations



You are welcome to try using these platforms to help with your understanding and knowledge of many different topics, concepts and challenges in both Maths and Science. Just click on the respective link.

Please be aware that AI is still in its early stages of development and learning and we thus need to carefully check any answer provided by a particular App or platform, since mistakes can sometimes be made.

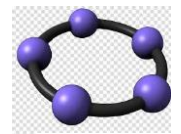
1. Mathway: FREE problem solver from basic algebra to advanced calculus:

<https://www.mathway.com/>



2. GeoGebra: FREE Maths tool to learn interactive models & simulations:

<https://www.geogebra.org/>



3. Microsoft Maths Solver: FREE help with algebra, geometry & calculus problems:

<https://math.microsoft.com/en>



4. Phet simulations: FREE Maths, Chemistry, Physics & Biology simulations:

<https://phet.colorado.edu/>



5. Meta AI: FREE answers to many Maths, Science & other questions, problems & challenges: <https://ai.meta.com/meta-ai/>



6. GhatGPT: FREE answers to many Maths, Science & other questions, problems and challenges: [ChatGPT](#)



7. AI Do's and Don'ts for teachers: [AI tips for teachers](#)

8. Very useful periodic Table of the Elements: [Periodic Table of the Elements](#)



9. 10 different AI tools for beginners: [10 AI tools for beginners](#)

LEARNERS: We believe that if you as a school learner, using these links to Apps, together with our online tutorials for Grades 4 – 12 Maths & Science, the Learner Notebooks and doing many exercises and past exam paper questions, you can expect to do very well and qualify to successfully do a tertiary University qualification after completing your schooling, in due course. Good luck!

TEACHERS: In today's modern, rapidly advancing world we need to keep up to date and make use of the various tools that can enhance the teaching and learning that takes place in your classroom, thus making a wonderful educational climate for our learners to study and also to use in their homes!