

Interactive Charts Of Natural Science

award-winning resources for online and in-classroom use

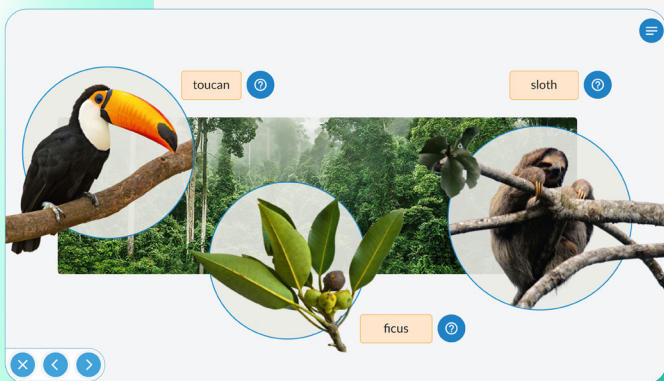
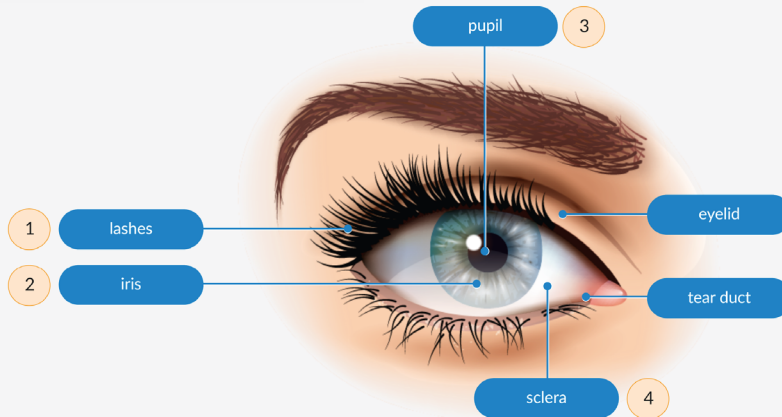
Physics

Biology

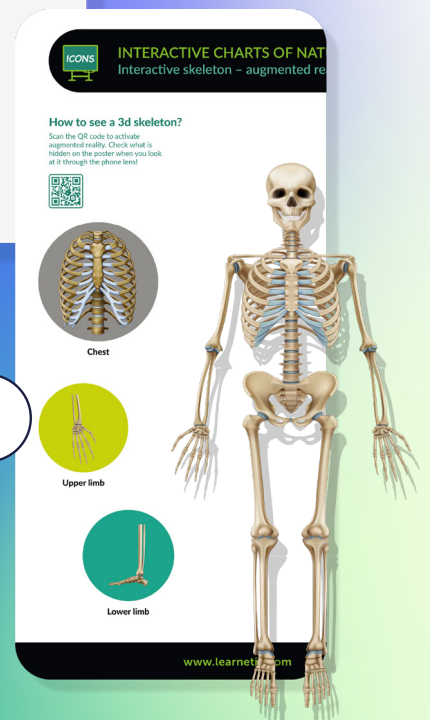
Chemistry

Global Geography

For middle schools



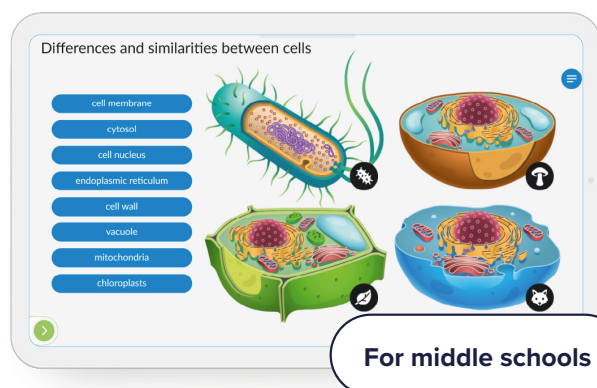
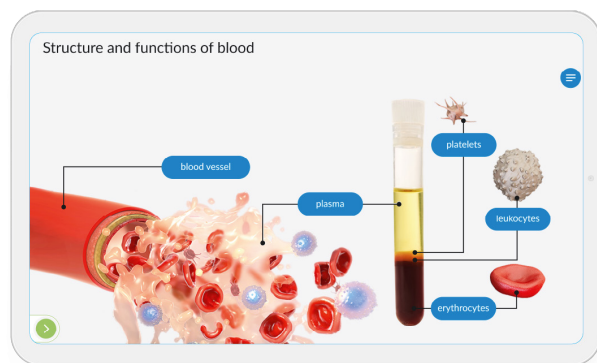
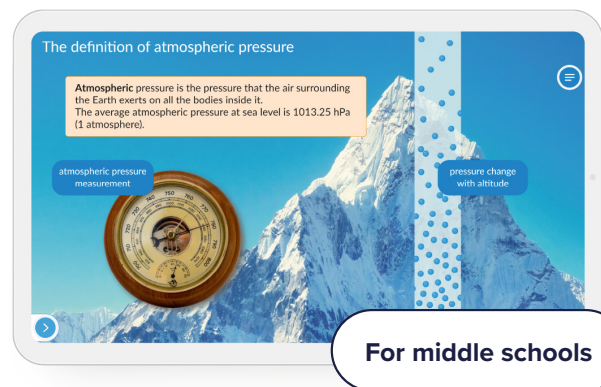
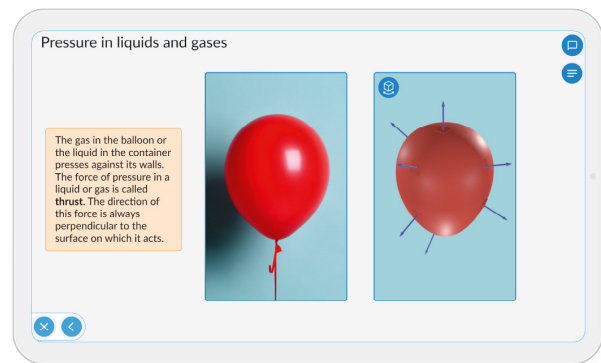
AR elements



Accessibility & WCAG 2.2 compliance

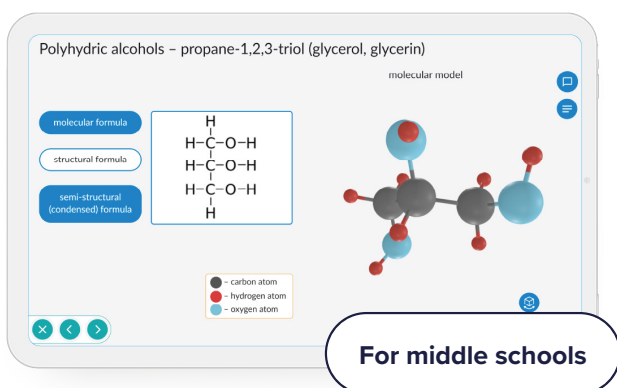
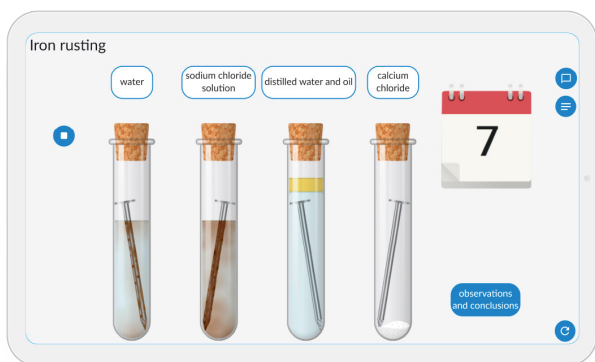
ICONS: Physics

- 80 topics covered across 197 interactive screens.
- Clear presentations of definitions, formulas, diagrams and charts.
- Step-by-step example calculations for practical learning.
- Simulations to demonstrate how changing conditions and data affects the course and results of the phenomena presented.
- Animations and films to visually explain physical phenomena and experiments.
- Illustrations and photographs to enhance understanding of physics in both theory and everyday life.
- A unique Augmented Reality poster and additional standard educational posters, ready for self-printing and display in the classroom.



ICONS: Biology

- 80 topics covered across 321 interactive screens.
- Detailed illustrations, pictures, and photographs utilizing both macro and micro techniques, showcasing organisms from all kingdoms.
- Interactive resources that explain the structure of various organisms.
- Simulations that enhance skills in conducting experiments and understanding the scientific method.
- 3D graphics presenting detailed reconstructions of medical imaging, human anatomy, and intracellular structures.
- Videos capturing animals and plants in their natural habitats.
- A unique Augmented Reality poster and additional standard educational posters, ready for self-printing and display in the classroom.

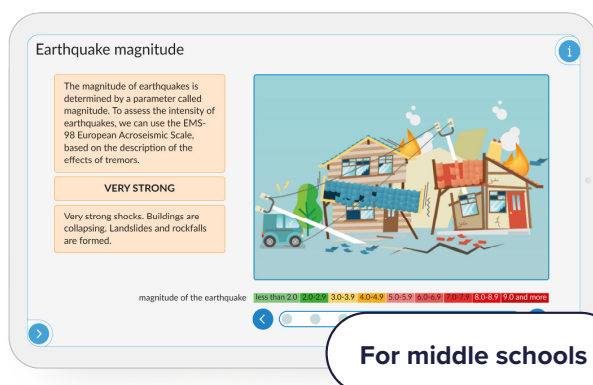
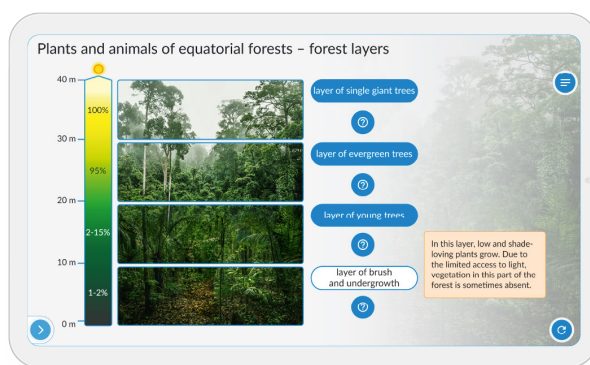


ICONS: Chemistry

- 80 topics covered across 185 interactive screens.
- Diagrams, models, formulas, and comprehensive presentations.
- Three-dimensional, rotating models of molecules for an interactive learning experience.
- Simulations that demonstrate how changes in conditions or data impact the progression and outcomes of various processes.
- Animations and videos that vividly showcase real chemical reactions, both in the laboratory and in everyday environments.
- Illustrations and photographs that enrich the understanding of chemistry, bridging theory with practical applications in daily life.
- A unique Augmented Reality poster and additional standard educational posters, ready for self-printing and display in the classroom.

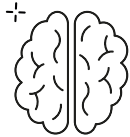
ICONS: Global Geography

- 66 topics on 245 interactive screens.
- Videos, maps, and illustrations to enhance understanding of various geographical topics.
- Films, animations, and photographs showcasing diverse landscapes around the world, complete with characteristic flora and fauna.
- Detailed presentations of natural processes and weather phenomena.
- Insightful explanations covering socio-economic, physical, and political geography.
- Interactive maps and 3D graphics that aid in grasping spatial relationships, recognizing terrain forms, determining geographical coordinates, understanding the Earth's movement, and more.
- A unique Augmented Reality poster and additional standard educational posters, ready for self-printing and display in the classroom.



For middle schools

Interactive Charts of Natural Science – ICONS – are multimedia resources designed for use with Interactive Flat Panels (IFP) and various displays in teaching. ICONS include interactive charts, simulations, and various other useful contents that teachers can utilize during lessons. ICONS won the Best Resource for Secondary Education award at GESS Awards 2024 in Dubai. This recognition highlights its status as a high-quality and reliable solution designed to meet the daily needs of both secondary students and teachers.



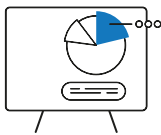
Captivates students' attention



Accessibility & WCAG Compliant



Developed by a team of experienced professionals



Designed for a broad range of multimedia devices



Complex phenomena understandable for all students



No installation required, available online and offline

ICONS optionally include printable AR and traditional high-resolution digital posters.



ICONS with their visually impactful design, offer outstanding support for teachers, even during remote lessons. They facilitate the presentation of topics in a clear and comprehensible manner, making complex phenomena and processes easy to understand for students.



Learnetic
www.learnetic.com

Find out more at
www.learnetic.com/icons_k12