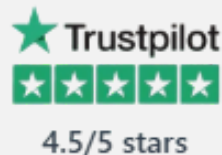


CONNECT
LEARN

CONNECT2LEARN PERSONALIZED MASTERY PROGRAM

Empowering young minds with personalized learning for a brighter tomorrow.



Contact Us

+91 70038 00460

support@connect2learn.online



BUILT FOR BRILLIANCE

- Connect2Learn

At Connect2Learn, we believe brilliance isn't born – it's built. Our global learning platform is designed to empower every student with personalized, one-on-one education that nurtures skills, confidence, and curiosity. From core academics to creative and future-ready subjects, we connect passionate educators with young minds across the UK, Australia, and the US. With 5,000+ learners and a mission to reach 10,000 more, Connect2Learn is shaping a generation that's not just prepared for the future – but ready to lead it.



Contact Us

+91 70038 00460

support@connect2learn.online

SCIENCE GROWTH GURUS

MODULE -1 BIOLOGY:WHAT ARE LIVING THINGS AND WHAT ARE THEY MADE OF?

CELLS

- The common processes of all living organisms
- Observing cells with a light microscope
- Preparing and observing a microscope slide
- Animal cell structures and their functions
- Plant cell structures and their functions
- Multicellular and unicellular organisms
- Specialised cells are adapted for their functions



HUMAN SKELETON AND MUSCLES

- The human skeleton
- Muscles
- Movement
- Biomechanics



SCIENCE GROWTH GURUS

MODULE -2 BIOLOGY: HOW DO LIVING THINGS GROW AND REPRODUCE?

HEREDITY AND DNA

- Heredity
- Heredity and genetic material
- Genetic material and DNA
- A model of the structure of DNA
- DNA from fruit
- The discovery of the structure of DNA
- DNA, chromosomes, genes and the genome



SCIENCE GROWTH GURUS

MODULE -3 BIOLOGY: HOW DO LIVING THINGS LIVE TOGETHER IN THEIR ENVIRONMENTS?

ECOSYSTEMS

- Food chains
- Predator-prey relationships
- Adaptations of predators and prey
- Food webs
- Ecosystems and habitats
- Pollination and human food security
- Using chemicals in farming
- Bioaccumulation
- The importance of biodiversity



SCIENCE GROWTH GURUS

MODULE -4 PHYSICS: HOW DOES HEAT AFFECT MATERIALS?

HEATING AND COOLING

- Measuring temperature
- Changing temperature
- Mixing substances of different temperatures
- Cooling
- Thermal conductors
- Thermal insulators
- Energy and temperature
- Energy and substance



SCIENCE

GROWTH GURUS

MODULE -5 CHEMISTRY: HOW DO WE EXPLAIN HOW SUBSTANCES BEHAVE?

SOLID, LIQUID, GAS STATES AND CHANGES OF STATE

- Solid and liquid states
- Melting: particle model
- Bunsen burners
- Melting: melting points and freezing points
- Particle model of substances in the gas state
- Boiling and condensing
- Changes of state: energy and evaporation



SOLUTIONS

- Pure substances
- Mixtures: choosing equipment
- Mixtures: equipment diagrams
- Mixtures and solutions
- Diffusion
- Dissolving
- Variables
- Dissolving: scientific methods
- Solubility: practical
- Saturated solutions



SCIENCE GROWTH GURUS

MODULE -5 CHEMISTRY: HOW DO WE EXPLAIN HOW SUBSTANCES BEHAVE?

SEPARATION TECHNIQUES

- Separating an insoluble solid from a liquid
- Separating a soluble solid from a liquid
- Separating pure salt from dirty rock salt
- Separating liquids
- Simple distillation
- Distillation: practical
- Chromatography



SCIENCE GROWTH GURUS

MODULE -6 PHYSICS: HOW DO FORCES, ENERGY, AND PARTICLES SHAPE
OUR WORLD AND BEYOND?

FORCE, ENERGY, WAVES

- Types of force (Contact and Non-Contact)
- Gravity and Balance vs. Unbalanced Forces
- Measuring Forces with Newton meters
- Waves, Sound and Light Introduction
- Sound Waves and Usage
- Light: Reflection, Refraction, Transperancies
- Colour and light spectrum basics



SCIENCE GROWTH GURUS

MODULE -6 PHYSICS: HOW DO FORCES, ENERGY, AND PARTICLES SHAPE
OUR WORLD AND BEYOND?

OUR SOLAR SYSTEM AND BEYOND

- The spinning Earth
- Our solar system
- Gravity
- Stars, galaxies and the universe
- Heating by the Sun
- Earth's tilt
- Seasons on Earth
- Changing ideas about Earth



DIFFUSION

- Diffusion: moving particles
- Diffusion through a permeable material: practical
- Diffusion through the cell membrane
- Diffusion through a selectively-permeable membrane: practical



SCIENCE GROWTH GURUS

MODULE -7 PHYSICS: HOW DO WE SEE, HEAR AND COMMUNICATE?

SOUND, LIGHT AND VISION

- Sound vibrations
- Travelling vibrations
- Travelling sound
- Reflecting and absorbing sound
- Shadows
- Reflecting light from mirrors
- How we see things
- Reflections in mirrors



VOICES OF TRUST

- CONNECT2LEARN REVIEWS



syed mir aijaz Ali
@trustpilot

★★★★★

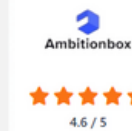
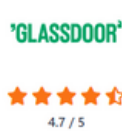
My twins have been taking classes from connect2learn from one year and the experience so far is amazing.



Shalom SharonLily.
@trustpilot

★★★★★

We had great experience with connect2learn. My child's Maths teacher Shambhavi was very friendly and supportive for my child's progress.



CONNECT
</to> LEARN



GROWING TOGETHER

THANK YOU FOR CHOOSING US

Unlock Their Potential with
Personalized 1:1 Learning in Coding,
Math, English & More



Thank You for Choosing Us

+91 70038 00460

24*7 Support



24/7 Customer Support



Personal Teacher for 24*7



Live Chat and Call Support



Contact Us



+91 70038 00460



support@connect2learn.online