

Teaching Kits for students aged 6 - 16

Ideal for teaching

Math Teaching Kit and Science Teaching Kit are integrated kits with various teaching aids used to give vivid demonstration of common science and mathematical knowledge. The combined kits have the feature of systematic learning and the knowledge involved is comprehensive, go in line with syllabus and curriculum in many different areas. They can enhance the students' understanding while learning, improve their logical thinking ability and motivate their learning enthusiasm through doing experiments by their own. Besides, the advantage of easy-carrying makes teaching not only limited to classroom learning, but also convenient for out-door group discussion.



SCIENCE TEACHING KIT

The science teaching kit consists of 32 items, which can show almost all major phenomena in basic nature science. It is mainly used for teacher's demonstration of physical and biological experiments, and also can be used for students' group activities. Teachers can use various items contained in the kit to motivate students' learning enthusiasm in physics and biology. Besides, students can develop their abilities in observing, thinking and analyzing while doing experiments by their own.

MATH TEACHING KIT

The math teaching kit consists of 23 items, covering almost all teaching contents in basic mathematics. It is mainly used to demonstrate mathematical concept and mathematical theorem. With the help of various items in the kit, students can learn counting, mathematical formula, recognize geometric shape, length, volume and other basic knowledge through teachers' demonstration or group activities. Meanwhile, some utilities included, like compass, square sets can also assist teachers while lecturing.



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SCIENCE TEACHING KIT



32 pcs components covering the most necessary knowledge of nature science for children.



HANGING WEIGHTS
To provide forces.



SPRING SCALE
To measure force and the weight of an object.



SIMPLE MECHANICAL KIT
To show simple mechanical movements.



FLOATING & SINKING KIT
To show the existence of pressure and buoyancy in water.



TURBINE WHEEL
To show wind and water power.



SOUND KIT
To show how an object make sounds and sound delivery.



HEAT KIT
To learn the rule of expansion with heat and contraction with cold on solid



SOLID EXPANSION KIT
To demonstrate expansion in solids.



STATIC ELECTRICITY KIT
To learn static electricity in primary science.



ELECTRICITY KIT
To learn electricity in primary science.



MAGNETIC KIT
To learn magnets and magnetism in primary science.



PRIMARY OPTICAL KIT
To provide experiments on optics learning.



DISSECTING KIT
A set of tools for biological dissecting.



DISSECTING TRAY
To place small animals when dissecting.



MAGNIFYING GLASS
To magnify an object and observe tiny part of the object.



AIR PRESSURE DEMONSTRATOR
To show air pressures.



SUN HEIGHT GAUGE
To observe the changes of the sun height through measuring the angle of sunrise.



COMPASS
To determine directions.



MINERALS, ROCKS, FOSSILS SAMPLES
To observe minerals, rocks and fossils samples



THERMOMETER
To measure temperatures.



DEMONSTRATIVE THERMOMETER
To demonstrate the use of thermometer.



PLASTIC TRANSPARENT BASIN
To keep water in some of the experiments.



SIMPLE PULLEYS
To be used in experiments on mechanics.



PERISCOPE
To show the light refraction.



PRISM
To show the light dispersion.



LEVER
To show the conditions of force balance.



EXPERIMENT TROLLEY
To be used in experiments on mechanics.



OVERFLOWING CUP
To demonstrate the buoyancy.



BATTERY HOLDER
To hold batteries as a power resource.



SEED GERMINATING UNIT
To show the conditions for germinating.



INSTRUCTION MANUAL



PORTABLE STORAGE BOX



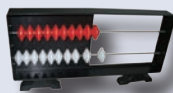
MATH TEACHING KIT

23 pcs components covering the most necessary knowledge of math for children.



PROTRACTOR

To measure an angle in degrees and make an angle.



HORIZONTAL ABACUS

To learn counting, addition and subtraction within 1-20.



VERTICAL ABACUS

To learn the decimal system.



SQUARE SETS

To learn a special angle and to draw lines and angles.



COMPASS

To draw a circle or a curve.



GEOGRAPHIC BOARD

To learn different geometric figures while using a rubber band.



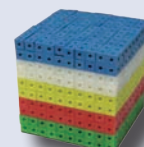
ORAL PRACTICE UNIT

To learn additions, subtraction, multiplication and division.



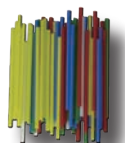
ANGEL DEMONSTRATOR

To learn different types of angles.



CUBES

To learn calculation, sorting, measuring, and probability.



COUNTING RODS

To learn counting and calculations up to 100.



CLOCK MODEL

To learn the time units of hours, minutes and seconds.



VOLUME UNIT DEMONSTRATOR

To demonstrate cubic meters, cubic decimetres, and cubic centimetres and the relationship between them.



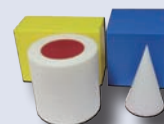
VOLUME AND SURFACE AREA DEMONSTRATOR FOR CYLINDER

To learn the derivation of the formula of cylinder volume and formula of cylinder surface areas.



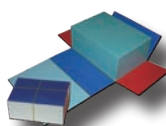
CONE VOLUME SET

To learn the derivation of the formula of cone volume.



GEOMETRY SET

To show geometry figures.



RELATIONS BETWEEN SURFACE AREA AND ARRIS LENGTH FOR RECTANGULAR

To show the surface areas of the cuboids.



CIRCULAR AREAS AND DIAMETER DEMONSTRATOR

To show the relationship of the circumference and its diameter.



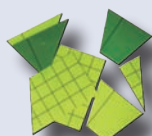
CAPACITY UNIT DEMONSTRATOR

To show the capacity.



FRACTION KIT

To learn fractions.



GEOMETRY FIGURES

To show geometric shapes.



GEOMETRY FIGURE MAKING CARD

To make geometry figures.



INSTRUCTION MANUAL



PORTABLE STORAGE BOX

NOTE: All pictures and texts presented are for reference only. Actual products may change according to users' requirement and technology change. The final information is subject to contract.



One-Stop Solution Provider

Approved by the State Council, China Educational Instrument and Equipment Corporation (CEIEC) was founded in 1978. Under the leadership of Ministry of Education of China, CEIEC is recognized as the largest professional provider of educational equipment in China. It's also acting as a standing member of Worlddidac and a full member of China Council for the Promotion of International Trade.

Since CEIEC's founding in 1978, with providing scientific research instrument and educational equipment as main business and also participating in the R&D of educational equipment and software, CEIEC has provided strong supports for educational development in China with the supply of educational & scientific equipment costing tens of billions of RMB to national key projects, key universities, national key laboratories and various educational entities in different levels.

With qualified products and excellent service, CEIEC has maintained a good trading partnership with over 50 countries from Asia, Europe, America, the Australian continent and Africa. It is also a trusted provider of World Bank, Asian Development Bank, Japan Bank for International Cooperation and UN organization as well as other international organizations and governments, winning wide praises from customers.

The products of CEIEC are more than 3000, covering different fields of primary education, secondary education, higher education and vocational education. CEIEC can also offer one-stop solutions for customers of different levels. The solutions we offer can be applied to schools, colleges and universities according to different budgets.

We believe that you can find the best service in CEIEC!



From Education, For Education