

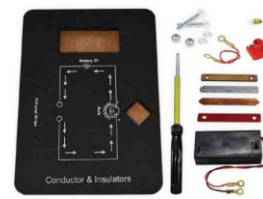
WORKING MODELS

Self You DO

PHYSICS



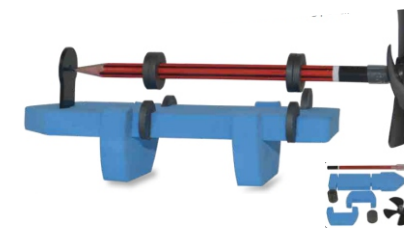
Working Of Switch
PH 1014 S



Conductors And Insulators
PH 1036 C



**Magnetic Spring / Repulsion
Of Magnets**
PH 1013 S



Levitation Of A Pencil
PH 1003 S



Make Your Own Sundial
PH 1034 T



Yarn Spindle
PH 1042 C



Working Of LED
PH 1008 S



Uses Of Pulley In Our Life
PH 1019 S



Day And Night DIY Kit
(Earth Is Tilted Vertically 23 Degree)
PH 1007 S



Infinite Images When Two Mirrors Are Parallel
PH 1025 S



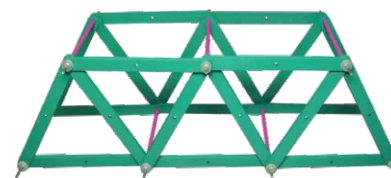
Make Your Own Compass
PH 1044 S



Fibre To Fabric
PH 1043 S



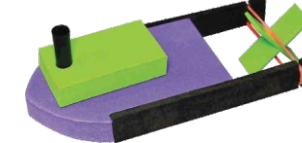
Multi Circuit Panel Board
PH 1045 C



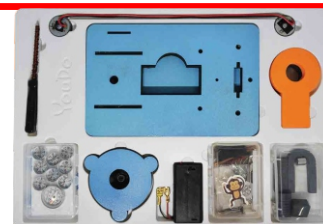
Make Your Own Bridge
PH 1045 C



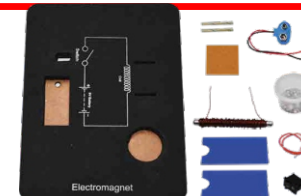
**Bernoulli Bag
(Capacity Of Lungs)**
PH 1021 T



Elastic Powered Boat
PH 1086 S



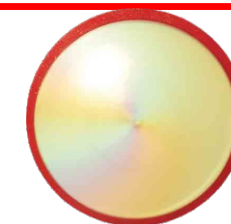
Electricity & Magnetism
PH 1047 C



Electromagnet Making Kit
PH 1048 S



Electromagnetic Repulsion
PH 1049 S

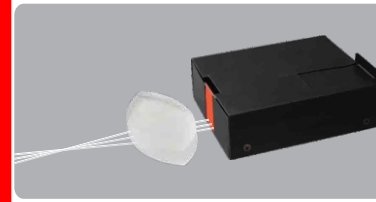


**Mixing Of Colours &
White Light Formation**
PH 1016 C

WORKING MODELS

Self You DO

PHYSICS



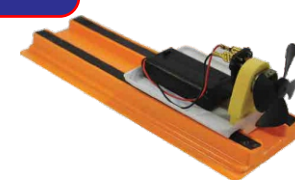
Ray Box / Types Of Lenses Kit
PH 1018 C



Anemometer
PH 1050 C



Reflection Of Light
PH 1015 S



Magnetic Levitation
& Maglev Train
PH 1051 T



Working Model
Of Tornado
PH 1052 T



Kaleidoscope Making kit
PH 1053 S



Conduction Of Heat
PH 1037 T



Frictionless Propeller Kit
PH 1005S



Wind Power Crane
PH 1054 S



Airfoil Designs
And Shapes
PH 1010 S



Calculate Number Of
Reflection With Two Mirrors
PH 1024 S



Effect Of Centrifugal
Force In The Earth
PH 1017 S



Air Pressure &
Atmospheric Pressure
PH 1029 S



Static
Electricity
Kit
PH 1033 T



Hydraulic Arm
PH 1055 C



RGB DIY Kit
PH 1039 T



Air Powered Car
PH 1056 S



Wind Mill Kit
(Effect Of Air
Pressure On Our Life)
PH 1030 S



Iron
(26.5g)



Zinc
(19.5g)



Aluminium
(8.5g)



Sprinkler
(How Air Pressure Helps In Drinking
Water Using A Straw Pipe)
PH 1012 S



Lever And Fulcrum
Function Kit
PH 1057 T

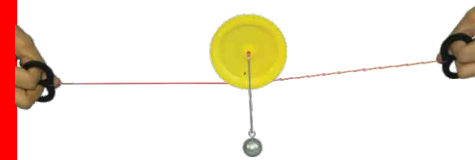


Properties Of Air Kit
PH 1022 S

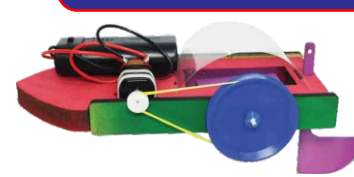
WORKING MODELS

Self You DO

PHYSICS



Working Of Rope Way
PH 1020 S



Electric Propeller Boat
PH 1058 S



Working Model Of Gyroscope
PH 1006 S



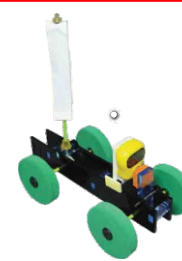
Balloon Car
PH 1031 S



Twin Pendulum
PH 1059 T



Up Hill Cone (Small)
PH 1060 T



Motion Car
PH 1061 C



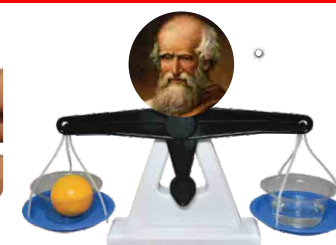
Working Model Of Trebuchet
PH 1062 T



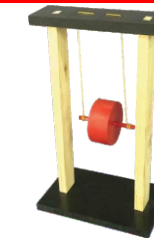
Sound And Vibration Kit
PH 1063 C



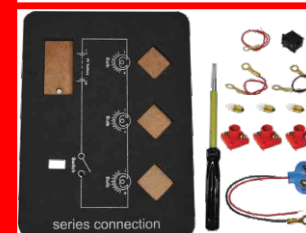
Magnetic Gun
PH 1001 S



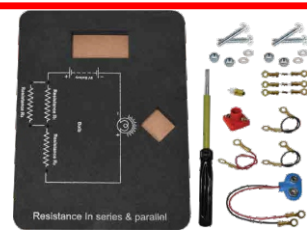
Concept Of Buoyancy And Archimede's Principle
PH 1027 S



Maxwell's Wheel
PH 1004 T



Series Connection
PH 1064 C



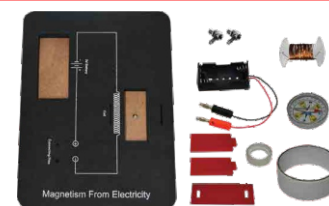
Resistance In Series And Parallel
PH 1065 C



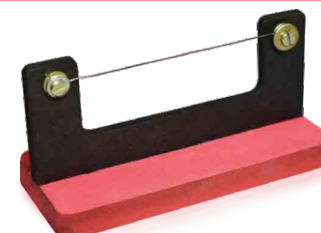
Working Of Resistance
PH 1066 C



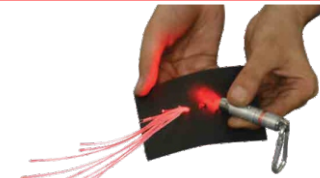
Variable Resistance Graphite
PH 1067 C



Magnetism From Electricity
PH 1068 C



Heating Effect From Electricity
PH 1040 T



Total Internal Reflection Kit
PH 1069 T



Tesla Coil
PH 1070 T

WORKING MODELS

Self You DO

PHYSICS



Toy Telescope
PH 1071 S



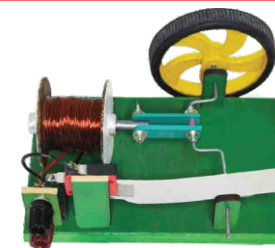
Hand Generator With Pulley
PH 1072 T



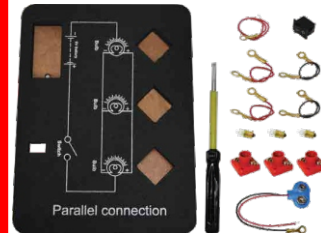
Pulley System
PH 1087 C



Syringe Generator
PH 1074 C



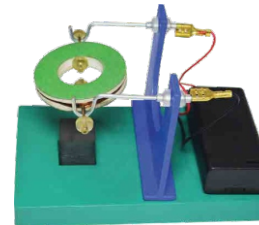
Solenoid Engine
PH 1075 T



Parallel Connection
PH 1076 C



Solar Reading Lamp
PH 1077 C



Electric Motor Kit
PH 1041 T



Potential Energy In Twisted Elastic
PH 1028 S



Catapult
PH 1078 T



Hydraulic Jack
PH 1002 T



Hydraulic Arm Lift
PH 1079 T



Screw Jack
PH 1080 S



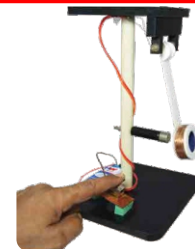
Eddy Current In An Aluminium Tube
PH 1081 T



Capillary Action
PH 1035 T



Magnetic Brake
PH 1082 T



Magnetic Induction Pendulum
PH 1083 T



Charkha Generator
PH 1084 T



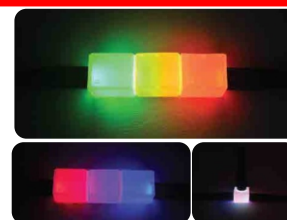
Newton's Third Law Of Motion (Amphibian Car)
PH 1023 S



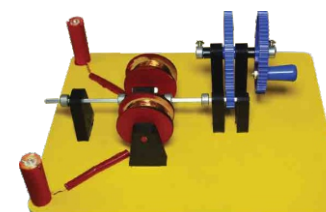
Up Hill Cone (Large)
PH 1085 T



Fidget Generator
PH 1088 C



Magic RGB Cubes
PH 1089 C



Gear Driven Generator
PH 1090 C

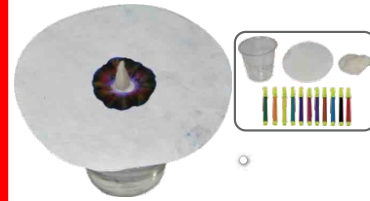


Solar Motor / Mendocino Motor
PH 1091 C

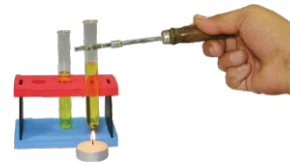
WORKING MODELS

Self You DO

CHEMISTRY



Liquid chromatography
CH 110 T



Fats, Proteins And
CH 103 S



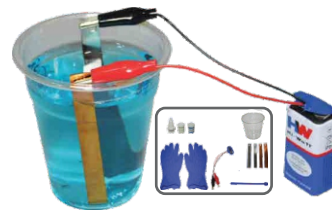
Budding Crystal Kit
CH 114 S



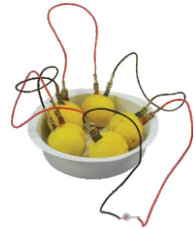
Litmus & Indicator
CH 109 S



What Is ph Scale
CH 109 S



Chemical Reaction (Electroplating)
CH 111 S



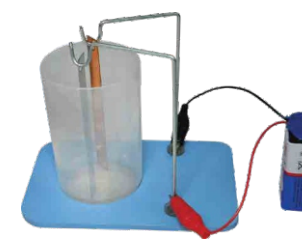
Lemon Battery
CH 115 C



Inflate Balloon
CH 116 C



Water Filter Kit
CH 112 C



Water Filter Kit
CH 113 T



Fireproof Balloons
CH 117 S



Chemical Reaction
CH 118 T



Density Of Liquids Kit
CH 101 S



Miscible And Immiscible
Liquids Kit
CH 112 S



Rapid Oxidation Kit
CH 119 S



Solutions, Suspensions
And Colloids
Ch120 T



Properties Of
Carbon Dioxide
CH 105 S



Common Acids & Bases
CH 117 S



Acid, Base Reaction CO2
CH 108 S



Acids, Bases &
Their Properties
CH 114 S



Production Of Hydrogen &
Oxygen From Water
CH 121 C

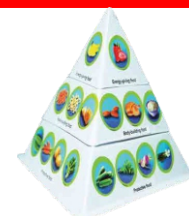
BIOLOGY



Body Movements DIY Kit
BG 10001 T



Study Of Seed Germination
BG 10004 S



Types Of Food We Eat
BG 10003 C



Respiratory System In
Human Beings
BG 10002 T

WORKING MODELS

Self You DO

FUN SCIENCE KITS



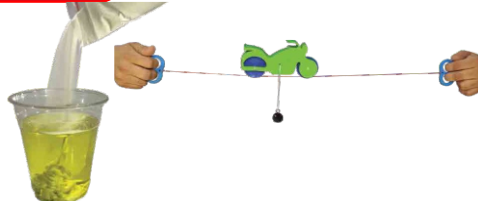
Slime Kit
FN 15002 S



Soap Making Kit
FN 15003 S



Snow Making Kit
FN 15001 S



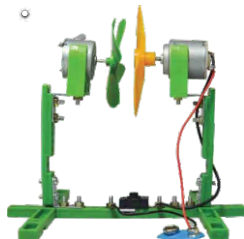
Magic Sand
FN 15004 S

Bike on Roap
Fn15005 s

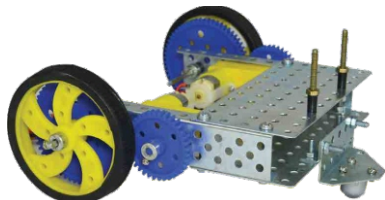
ROBOTICS



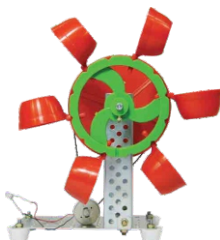
Robo Air Car
RT 20001 C



Wind Power Dynamo
RT 20002 C



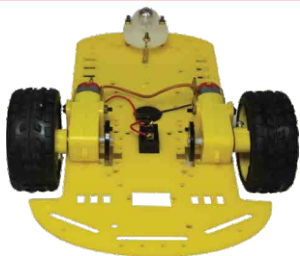
Gear-Motor Car
RT 20003 C



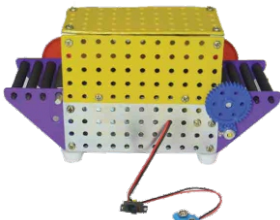
Fluid Turbine
RT 20004 C



Wind Mill
RT 20005 C



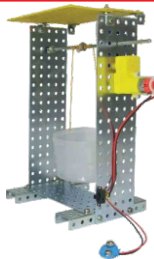
Robo Car
RT 20006 C



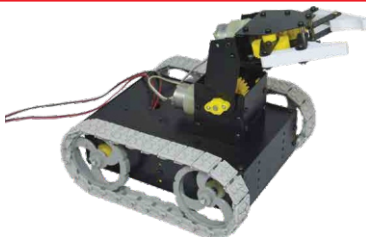
Robo Conveyor Machine
RT 20007 C



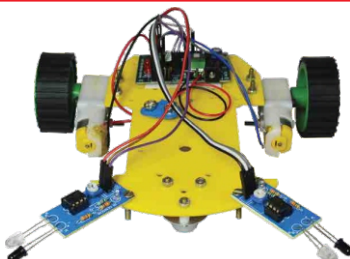
Solar Car
RT 20008 C



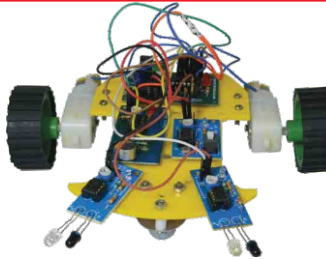
Industrial Lift Gear Model
RT 20009 C



Tank With Robotic Arm
RT 20010 C



IR-VR Sensor Robo Car
RT 20011 C

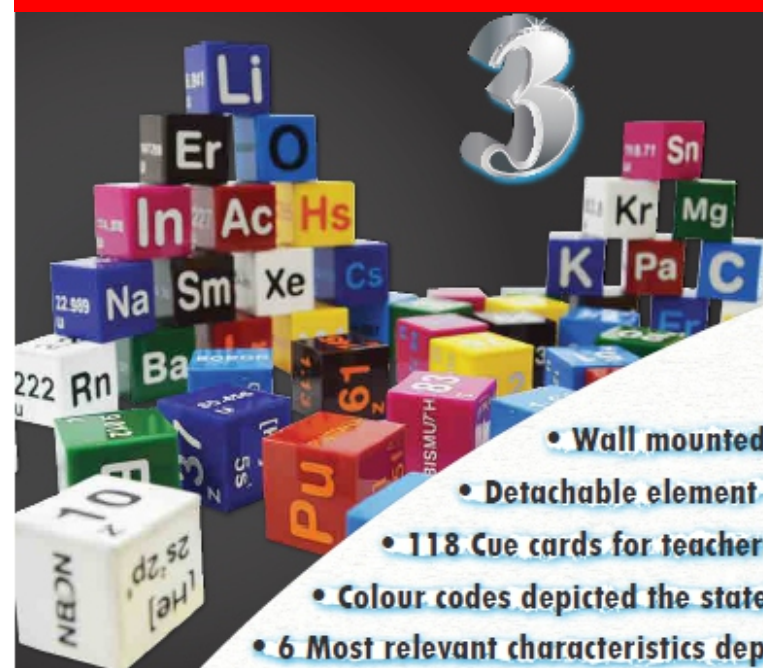


Sound And LDR Based Robo Car
RT 20012 C

3 Dimensional Interactive Periodic Table

CH 122 T

Chemistry Lab



Features

- Wall mounted
- Detachable element cubes
- 118 Cue cards for teachers
- Colour codes depicted the state of elements.
- 6 Most relevant characteristics depicted on cubes as given below:-

■ Element name

■ Chemical name

■ Atomic weight

■ Atomic number

■ Electron structure

■ Electronegativity

Modern Periodic Table

Size - 42" x 27"



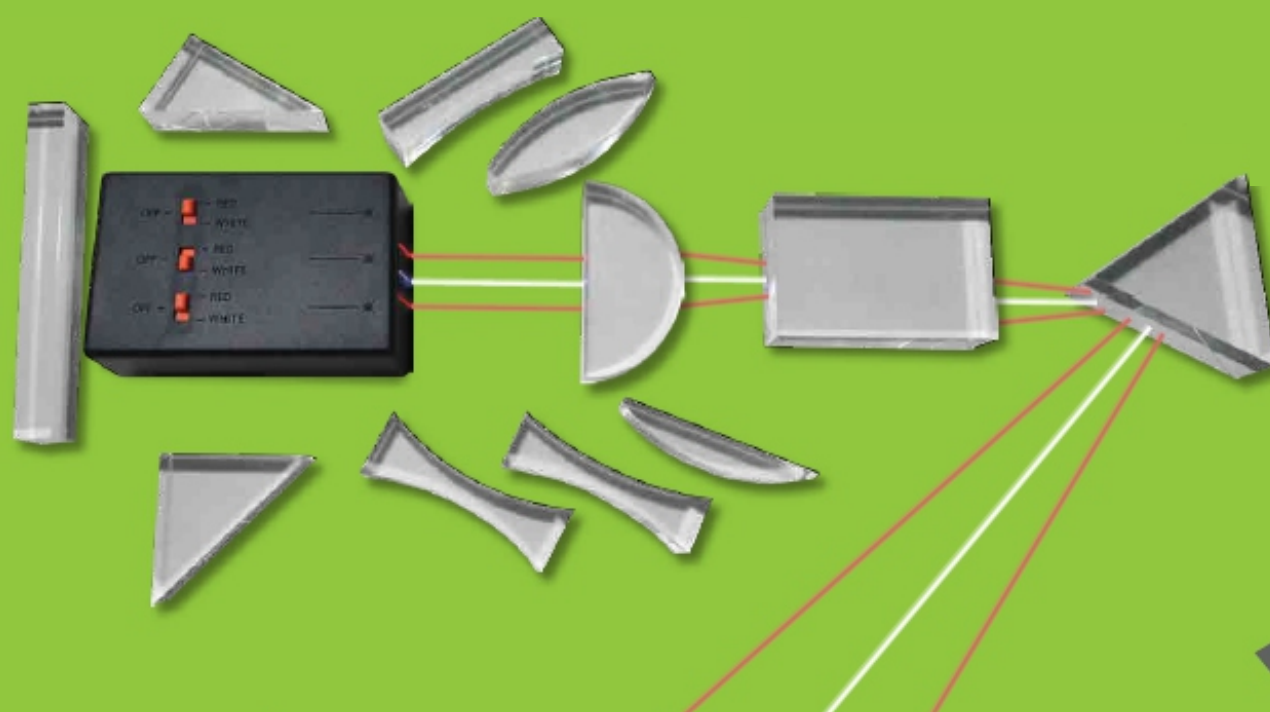
- Real life co-relation of elements explained.
- Teachers hand book for guidance
- Other interesting details



Light and Optics Class Demo Kit

Magnetic Featured Ray Box And Blocks

PH 1092 C



Law of reflection and refraction

This light and optics kit is a very handy look for science teachers and demonstrate the laws of reflection and refraction, which are applicable in the case of light. The kit consist of the following set of all types of

- Two Convex lenses
- Two Concave lenses
- Light pipes
- Prism of various types
- A set of rectangular and semi-circular blocks.

A total of 12 acrylic blocks accompany each ray box and the ray box has a facility to project 3 beam of light in 2 colours

This kit is also consist of teacher support guide



12 Acrylic Blocks

