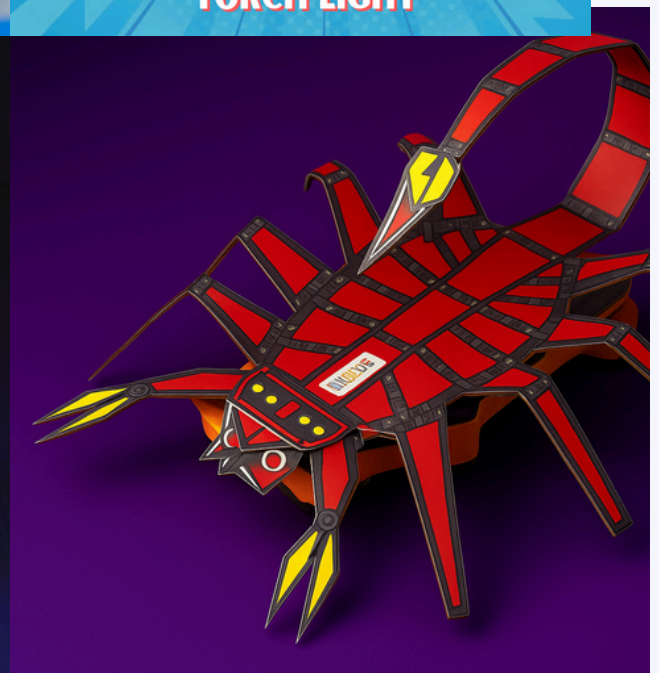
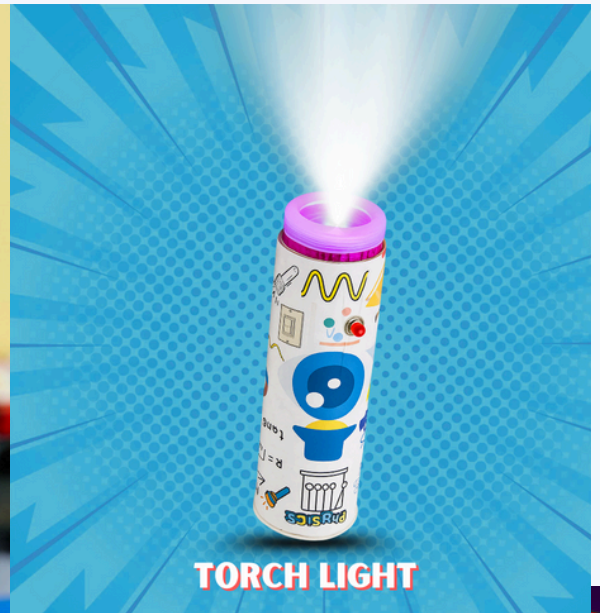
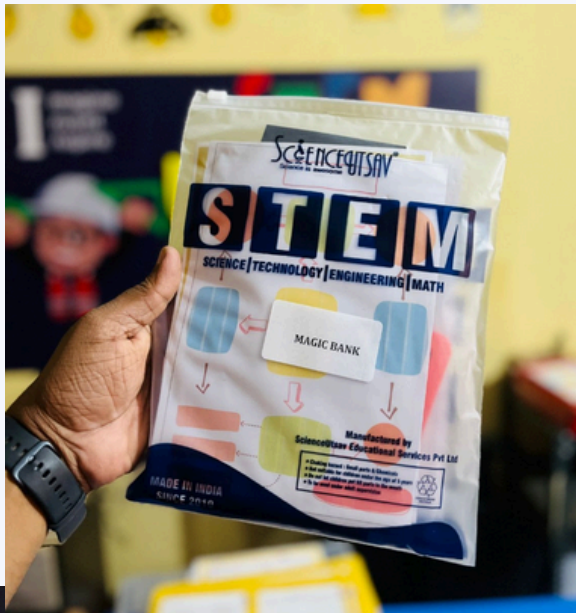


I AM A MAKER

Curriculum based Programs
Grade 1 to Grade 9



LEARNING MANAGEMENT SYSTEM STEM PROJECTS

SCIENCE EXPERIMENTS

WORKBOOKS

CREATIVE PADAGOGY

5E METHODS

VIDEOS

SCIENCE QITSAY
Science is awesome

TOPIC: SOUND - BUGLE

Think a Ton!!

Don't be loud!

1. Is it possible to store sound in a box?
2. Can we humans hear all types of sound?
3. Why do we sound different when we speak with a blocked nose?
4. Can we "see" sound?
5. Can we communicate with each other without making a sound?

-----Know what's inside-----

Activity	Description
Engage	Imitate different types of sounds namely animal sounds, vehicle sounds etc. Learn about sound and its importance.
Explore	Explore how a vibrating object produces sound. Learn about different ranges of sound.
Elaborate	Build a balloon bugle and learn how it produces sound.
Explain	Learn about how sound is produced, sources of sound, different types of sounds, importance of sound in our daily lives, etc.
Evaluate	Test your understanding here!

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GRADE 1



Sail & peddle Boat



Design Balloon Car



Harmonica



Bugal



Damaru



**Play with Food Card
Game**



Pet a Plant



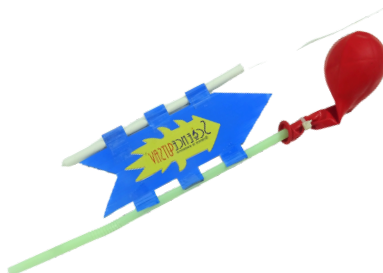
Sling Puck



Sling Shot



LED Wizard Pen stand



Balloon Rockets



Balloon Car

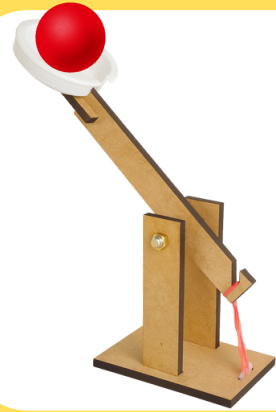
GRADE 2



Spy Mask



Agamograph



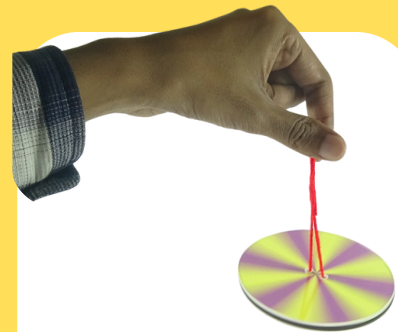
Mini Catapult



Magic Slider



Secret Top+



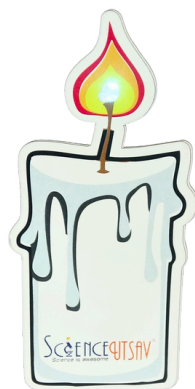
Colorful Spinner



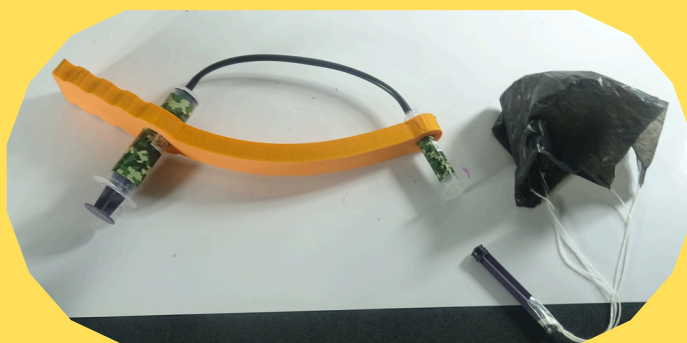
Fun with Magic Top



Gravity and Dancing Fishes



Electronic Candle



Pop Gun Parachute

GRADE 3



Parachute with Launcher



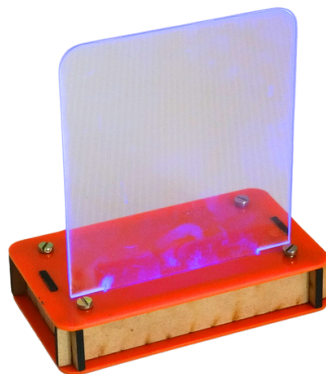
Flying Saucer



Fun with flying



Food Plate Card Game



Energy Warrior



Boomarang Car



Birds Card Game



Life Process



Festival Lantern



Slime

GRADE 4



Magnetic Levitation



Slider Gun



Periscope



Airhorn Whistle



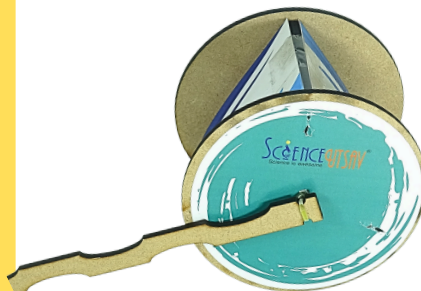
Torch Light



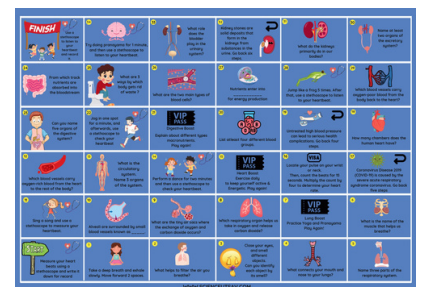
Ooblec



Bouncy Ball



**Fun with rubberband
powered Bow**



Life Cycle Card Game

GRADE 5



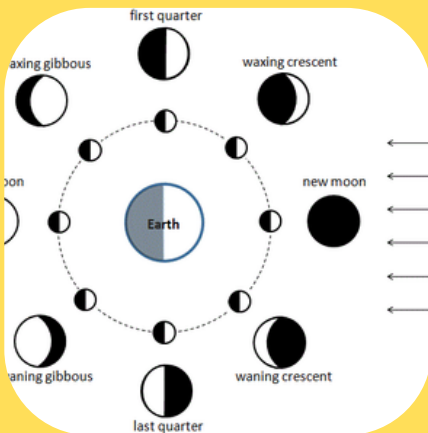
Be a Cartographer



Ghost Uncle



**Secret candy
Box**



Moon Phases



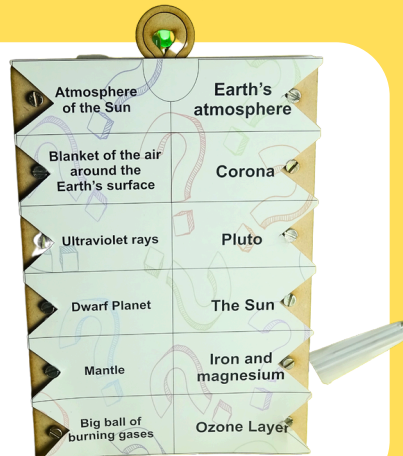
**Design a Bow
Thaumatrope**



Wheeloscope



Ghostscope



Electrical Quiz Board

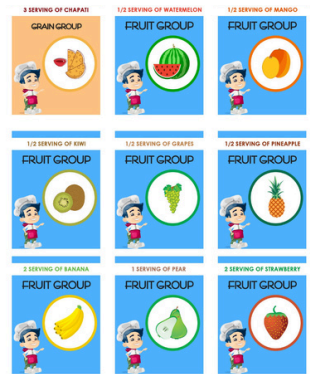
GRADE 6



Magnetic Hockey Game



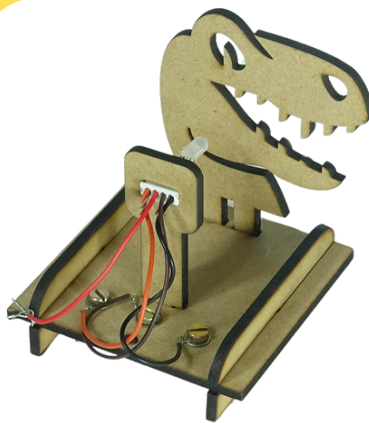
Toggle Switch



Nutrient Card Game



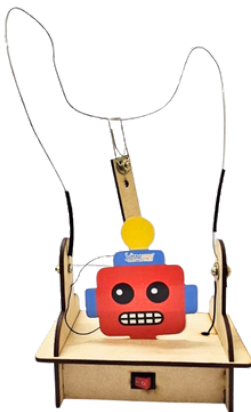
Fake Xray



Magic Shadow



Halloween Shadow



**Hand steadiness circuit
(Buzz Wire)**



Table Lamp

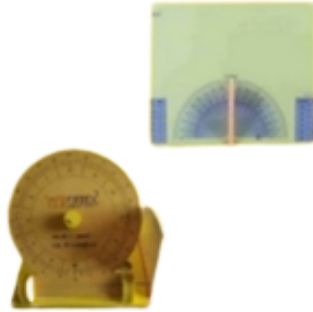


360-degree Fan

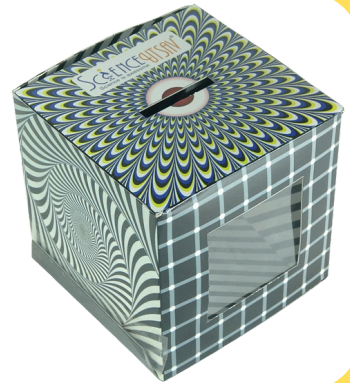
GRADE 7



Design different types of pumps



SUN Dials



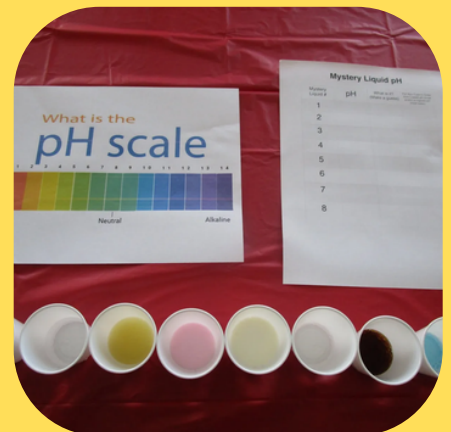
Magic Bank



Cyanotype photography development



ElectroMagnet



Acids and Bases



Chromatography of Chlorophyll

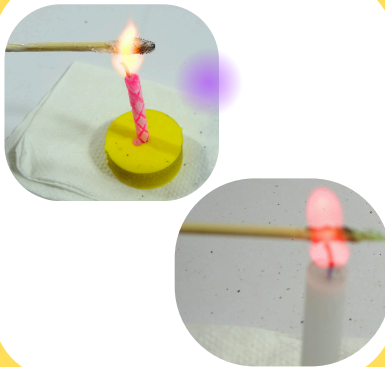


Design a treasure Box

GRADE 8



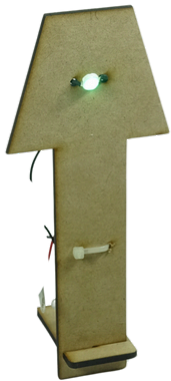
Sizzling Script



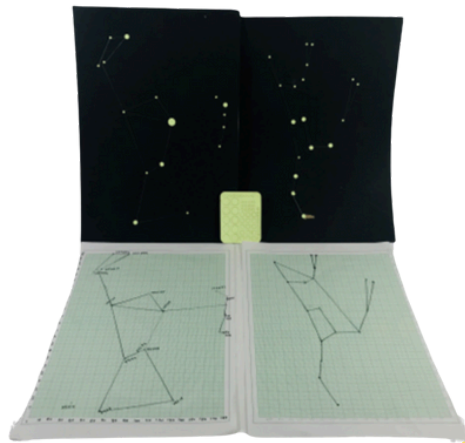
Colorful Flame



Magic Bolt



Tilt Switch Design



Constellation Mapping



Design a Zoetrope



Design a Bed Lamp



Shehnai Design



Design a Lens Camera

GRADE 9



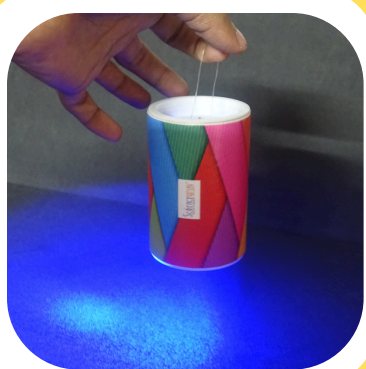
Trip Alarm



**Ion Card games and
Periodic Table Games**



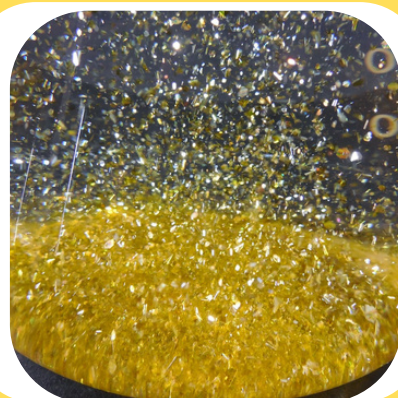
**Fun with
Electrostatics**



Gravity lantern



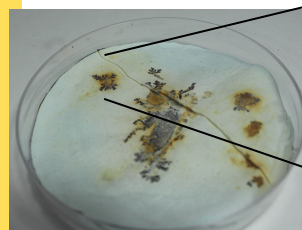
**Fun with Crystallization
of Urea**



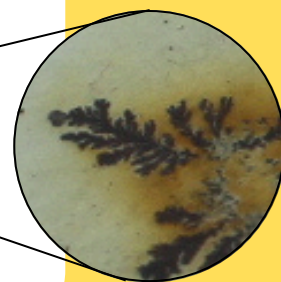
Golden Crystals



Shacky Bottle



Copper Tree



Design a Newton's Boat



Center of Gravity



THANK YOU!

