

List of Experiments within each Mehano Cube Science Kit

Set	Experiment	Save the Planet	Little Eco Engineer
Eco Catastrophies	Artificial irrigation		
Eco Catastrophies	Braking dry and fresh branch lets	X	
Eco Catastrophies	Correctly watering	X	
Eco Catastrophies	Crude oil stain	X	X
Eco Catastrophies	Desert	X	
Eco Catastrophies	Detergents and living organisms		
Eco Catastrophies	Earthquake	X	
Eco Catastrophies	Erosion caused by the air		
Eco Catastrophies	Extracting drinking water from the sea	X	
Eco Catastrophies	Fire in nature		
Eco Catastrophies	Floods - consequences	X	
Eco Catastrophies	Humidity condensation of the soil		X
Eco Catastrophies	Influence of cold on plants		
Eco Catastrophies	Measuring air pollution	X	
Eco Catastrophies	Measuring noise		
Eco Catastrophies	Melting Ice	X	
Eco Catastrophies	Muddy water	X	X
Eco Catastrophies	Plastic and paper bags	X	
Eco Catastrophies	Puddle evaporation		
Eco Catastrophies	Refrigerator		X
Eco Catastrophies	Sample of water erosion	X	
Eco Catastrophies	Sea Floods		
Eco Catastrophies	Stone crash		
Eco Catastrophies	Tsunami	X	
Eco Catastrophies	Water's share in a plant		X
Human Body	A boat without an engine	X	
Human Body	A house - make a small house		
Human Body	Bacteria on different surfaces	X	
Human Body	Controlling temperature		
Human Body	Detergents and living organisms		
Human Body	Eyesight - keenness of sight		
Human Body	Eyesight - recognising space		
Human Body	Eyesight - the importance of our eyes		
Human Body	Feeling temperature - touch	X	
Human Body	Growing mould	X	
Human Body	Heartbeat	X	
Human Body	Heating with solar energy		
Human Body	Hit out apple	X	
Human Body	How good do you hear		
Human Body	How much air can you get in your lungs	X	
Human Body	Human Cycle		
Human Body	Improving our hearing		
Human Body	Instruments that improve our sight		
Human Body	Machine cycle		
Human Body	Perspiration		
Human Body	Protection against cold and heat		
Human Body	Recognising the form - touch		
Human Body	Smell		
Human Body	Taste		
Human Body	The power of people and machines		
Human Body	The speed of people and machines		
Human Body	Useful yeast fungi	X	
Human Body	What is the source of your food		

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Life in Nature	Animal's strength	X	
Life in Nature	Bacteria on different surfaces		
Life in Nature	Difference between the plant and animal		
Life in Nature	Domestic animals	X	X
Life in Nature	Drawing water - climatisation		
Life in Nature	Germination's strength	X	
Life in Nature	Hit out apple		
Life in Nature	Hotbed	X	X
Life in Nature	Influence of air on germination of seeds	X	
Life in Nature	Influence of colour of light on growth		
Life in Nature	Influence of heat on germination	X	
Life in Nature	Light for the growth	X	X
Life in Nature	Make a terrarium	X	X
Life in Nature	Make an aquarium with the algae	X	X
Life in Nature	Moisture	X	
Life in Nature	Movement of the plants		X
Life in Nature	Nature is colouring itself	X	X
Life in Nature	Observation with transection	X	
Life in Nature	Observing Autochthonous plants		
Life in Nature	Oxygen output	X	X
Life in Nature	Plants accumulate energy		
Life in Nature	Research of colours		X
Life in Nature	Water's influence on the seed's germination		X
Life in Nature	Water's withdrawal from the leaves		X
Life in Nature	Wild animals	X	X
Life in Nature	Yeast fungi	X	
Mysteries of Nature	Acid rain	X	X
Mysteries of Nature	Braking of a frozen twig	X	
Mysteries of Nature	Cold and potato	X	
Mysteries of Nature	Effect of acidity and alkalinity		
Mysteries of Nature	Emulsion - Mixture of Liquids		
Mysteries of Nature	Ground permeability	X	
Mysteries of Nature	Home made acidity indicator	X	
Mysteries of Nature	How does rain from?	X	X
Mysteries of Nature	Humidity caused by Plants		
Mysteries of Nature	Ice strength		
Mysteries of Nature	Make a water filter		X
Mysteries of Nature	Make your own salt pans	X	
Mysteries of Nature	Moon's craters		
Mysteries of Nature	Movement of water through a plant		
Mysteries of Nature	Ph value		X
Mysteries of Nature	Prove the presence of oxygen in the air		
Mysteries of Nature	Rivers - results of dams	X	
Mysteries of Nature	Separation of admixtures in the water		X
Mysteries of Nature	Thin plate corroded by rust	X	X
Mysteries of Nature	Trees as a climate in cities	X	
Mysteries of Nature	Water distillation	X	
Mysteries of Nature	Water evaporates from plants		
Mysteries of Nature	Water from the tap		X
Mysteries of Nature	Water Sediments		X
Mysteries of Nature	Where does the air move?		

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Rules of Nature	Air power on the paper surface		X
Rules of Nature	Barometer		
Rules of Nature	Capillarity in nature	X	X
Rules of Nature	Cherries into the vacuum	X	X
Rules of Nature	Cherry into distilled water		
Rules of Nature	CO2 and the plants	X	
Rules of Nature	Days and Year seasons		X
Rules of Nature	Deep freezing of fresh and salty water		X
Rules of Nature	Fog		X
Rules of Nature	Ice strength	X	
Rules of Nature	Linen drying		X
Rules of Nature	Liquid condensation		
Rules of Nature	Magic Glass		X
Rules of Nature	Make the wind rose		X
Rules of Nature	Make your own fountain		X
Rules of Nature	Make your own stalactite		X
Rules of Nature	Peas into the plaster		X
Rules of Nature	Plants' capillarity		
Rules of Nature	Puddle evaporation		X
Rules of Nature	Rain Gauge		X
Rules of Nature	Space shadows		X
Rules of Nature	Subaqueous volcano	X	X
Rules of Nature	Sundial		X
Rules of Nature	Sunlight		X
Rules of Nature	Weigh the air		X
Rules of Nature	Where does the air move?		X
Rules of Nature	Wind strength		X
Little Eco Engineer	Boiled egg trick		X
Little Eco Engineer	Card Game		X
Little Eco Engineer	Cut ice with a cord		X
Little Eco Engineer	Hair Hygrometer		X
Little Eco Engineer	Heat the water		X
Little Eco Engineer	How does a straw work?		X
Little Eco Engineer	How far is the storm		X
Little Eco Engineer	Make a sailing boat		X
Little Eco Engineer	Make your own stone		X
Little Eco Engineer	Peas in a glass	X	X
Little Eco Engineer	Rainbow	X	X
Little Eco Engineer	Shadow clock		X
Little Eco Engineer	Sticky Balloons		X
Little Eco Engineer	Volume Change	X	X
Little Eco Engineer	Windmill		X
Save the Planet	Air needs Space	X	
Save the Planet	Card Game	X	
Save the Planet	Dead Sea	X	
Save the Planet	Diving with a submarine	X	
Save the Planet	Lift an Ice Cube	X	
Save the Planet	Recycling Plastic	X	
Save the Planet	What is soil?	X	