

Project Ideas

Behavioral Sciences

- ETHICS AND TEENS: A STATISTICAL ANALYSIS OF RESULTS AND FACTORS THAT AFFECT ETHICS
- ANIMAL COMPANIONSHIP AS A FACTOR IN ADOLESCENT SCHOOL PERFORMANCE
- HOW DOES LEARNING MODALITY PREDICT SAT SCORES?
- THE EFFECTS OF MUSIC ON DRIVING ABILITY
- ACOUSTIC CONFUSIONS IN IMMEDIATE MEMORY
- COUNTING FEATURES: QUANTIFYING DISCRETE PARTS IN VISUAL OBJECT IDENTIFICATION
- THOUGHTFUL GESTURES: DO HAND MOTIONS AFFECT YOUR MEMORY?
- CAN CHANGING THE VISUAL ELEMENTS OF A DRAWING ALTER A PERSON'S PERCEPTION OF IT?
- DOES THE COLOR OF TYPEFACE AFFECT ASSIMILATION OF WRITTEN MATERIAL INTO SHORT-TERM MEMORY?
- THE EFFECT OF VARIOUS STYLES OF MUSIC N THE MEMORY EFFICIENCY OF ADOLESCENTS
- IN A BAD MOOD? BLAME THE BAROMETER
- DO DOGS INHERIT THE TRAIT TO BE LEFT OR RIGHT HANDED? "PUT YOUR PAWS UP"
- WHAT DO TEENAGERS FEAR?
- SLEEP DEPRIVATION: DAN IT AFFECT THE WAY WE TEST?
- DO NOISES AFFECT YOUR ABILITY TO MEMORIZE?
- MUSIC AND ITS EFFECT ON THE HEART RATE
- HOW DO PEOPLE REACT TO VIOLENCE?
- DO YOUR SENSES INFLUENCE YOUR TASTE BUDS?
- PREFERENCE OF COLOR IN SMALL CHILDREN
- GRIP STRENGTH: DOMINANT VS. NON-DOMINANT HAND
- DOES MUSIC AFFECT HOW YOU SLEEP?
- THE RELATIONSHIP BETWEEN ARTISTS FACIAL FEATURES AND THOSE OF THEIR SUBJECTS
- DOES THE GRAVITATIONAL PULL OF THE MOON AFFECT THE BIRTH OF CHILDREN?
- THE COORDINATION OF LEFT AND RIGHT HANDED PEOPLE
- CHEWING GUM: MEMORY BOOSTER
- DYING FOR DANCE: AN EATING DISORDER
- TEACHER MORAL VS. STUDENT PERFORMANCE
- MEMORY: DO MNEMONIC TECHNIQUES IMPROVE LEARNING?
- RIGHT OR LET HANDED CATS OR DOGS
- ADAPTING TO THE USE OF THE NON-DOMINANT HAND
- THERAPEUTIC EFFECTS OF FELINE COMPANIONSHIP
- THE IMPACT OF EXERCISE ON A STUDENT'S GRADES
- PERSONALITY TYPES VS. BLOOD TYPES
- DOES COLOR AFFECT PERCEPTION AND READING COMPREHENSION?
- DO NAMES INFLUENCE THE WAY PEOPLE THINK YOU LOOK?
- WHO GETS MORE ATTENTION IN THE CLASSROOM - MALES OR FEMALES?
- WHAT STYLE OF MUSIC, IF ANY, IMPROVES LEARNING SKILLS?
- DOES MOZART HELP STUDENTS DO BETTER N TESTS?
- ARE CATS RIGHT OR LEFT PAWED?
- DOES PARTICIPATION ON EXTRACURRICULAR ACTIVITIES AFFECT GRADES?
- MEALWORMS, MEALWORMS, EVERYWHERE: WHAT FOODS DO MEALWORMS PREFER?
- TACTUAL PERCEPTION IN BLIND AND SIGHTED PEOPLE
- WHEN IS YOUR MEMORY MOST AWAKE? A STUDY OF TEENAGE SHORT-TERM MEMORY IN ASSOCIATION WITH TIMES OF THE MORNING
- DO SPECIFIC FACIAL PROPORTIONS DETERMINE BEAUTY?
- IMPACT OF AROMA ON LEARNING ON A CLASSROOM ENVIRONMENT

- THE EFFECTS OF SOUND ON MOTOR SKILLS
- THE VALIDITY OF EYEWITNESS REPORTS
- DOES EXERCISE ENHANCE SHORT TERM MEMORY?
- LOOKING EVEN BETTER: DO MALES OR FEMALES JUDGE COLOR MORE ACCURATELY?
- HOW DO DIFFERENT TYPES OF MUSIC AFFECT THE HEART RATE?
- JUMP START: DO DIFFERENT COLAS AFFECT THE SPEED OF MEALWORMS?
- WHICH DO MEALWORMS THRIVE BETTER IN, OATMEAL OR BRAN CEREAL?
- WHAT TYPE OF SURFACE DOES A MEALWORM PREFER?
- MOVING MEALWORMS” HOW DO DIFFERENT SURFACES AFFECT THE DISTANCE A MEALWORM TRAVELS IN ONE MINUTE?
- LEFT-RIGHT BRAIN CLASS CHOICE CORRELATION
- ARE HAND DOMINANCE AND EYE DOMINANCE THE SAME?
- DOES SUGAR PROLONG THE LIFE OF CUT FLOWERS?
- LUNG WARS: WHICH SEX CAN HOLD THEIR BREATH LONGER?
- CAN FRESHWATER AMPHIPODS ADAPT TO SEAWATER?
- DETERRING ROACH MOVEMENT WITH ELECTRICITY
- THE EFFECT OF UVB RAYS ON TARDIGRADES
- THE EFFECT OF PERFUME ON PULSE RATE
- WHICH COLOR OF LIGHT ATTRACTS INSECTS?
- DOES COLORIZATION ENHANCE EMOTIONAL RESPONSE TO A FILM?
- THE EFFECTS OF PLAYING VIDEO GAMES ON HAND-EYE COORDINATION
- HOW TEACHING STYLES AND COLOR AFFECT LEARNING
- DOES LEARNING SIGN LANGUAGE AFFECT PERCEPTION
- FINGERPRINTS: THE CLUE TO I.Q.
- THE EFFECTS OF TEACHER AND STUDENT LEARNING STYLES ON ACADEMIC PERFORMANCE.
- THE EFFECTS OF CLASS STRUCTURE ON LEARNING ABILITIES.
- AUDITORY AND VISUAL MEMORIES OF MALES AND FEMALES.

Biochemistry

- THE EFFECT OF GIBBERELIC ACID ON PLANTS WITH RED LIGHTS.
- DO DIFFERENT WAVELENGTHS OF LIGHT AFFECT PLANT GROWTH?
- DO FRUIT AND VEGETABLE JUICES CONTAIN THE SAME AMOUNT OF VITAMIN C?
- DO HYDRATING SHAMPOOS REALLY STRENGTHEN HAIR MORE THAN REGULAR SHAMPOOS?
- HOW DOES VITAMIN C CONTENT OF PACKAGED ORANGE JUICE COMPARE TO FRESHLY SQUEEZED?
- THE EFFECTIVENESS OF SUNSCREENS.
- EFFECT OF ESTROGEN IN FROG METAMORPHOSIS.
- DOES ANTI-PERSPIRANT AFFECT YOUR pH?
- WHICH BREAD HAS THE MOST KILO CALORIES?
- EFFECT OF pH ON CATALYSIS IN FRUIT BROWNING.
- EFFECTS OF NITRATES ON DAPHNIA PULES.
- THE EFFECTS OF TEMPERATURE ON ENZYME ACTIVITY.
- CAN YARD TRASH BE SUBSTITUTED AS A FIBER SOURCE IN CATTLE FEED?
- DO AC ELECTRIC FIELDS AFFECT YEAST GROWTH?
- WHICH BRAND VEGETABLE SOUP HAS THE MOST POTATOES?
- HEAT INDUCED DENATURATION OF NUTRASWEET INTO D.P.
- WHAT ARE THE EFFECTS OF LEAD ON ENZYMES ACTIVITY?
- INFLUENCE OF TEMPERATURE ON THE DIGESTIVE ACTIVITY OF PEPSIN ON ALBUMEN.
- WHAT IS THE EFFECT OF MALATHION ON PLANARIAN?
- DOES TEMPERATURE AFFECT BACTERIAL GROWTH?
- DOES CHEWED GUM LOSE MASS?
- THE AFFECT OF SECONDHAND SMOKE ON WORMS.
- THE CHARACTERIZATION OF HUMAN EPIDERMAL STEM CELLS

- EVALUATION OF CALCIUM CHANNELS IN INVERTEBRATES
- AN EXAMINATION OF THE MEDICINAL VALUE OF ALOE VERA ON CELL PROLIFICATION
- DIRECTED EVOLUTION OF HYDROCARBON UTILIZING BACTERIA
- A NEW WAY TO SEND DNA
- HOW DOES THE LEVEL OF WHITE BLOOD CELLS AFFECT THE DNA PROFILE OF A MIXED BLOOD SAMPLE?
- CAN CITRIC ACID BE USED AS A REDOX AGENT FOR ENZYMATIC BROWNING AS FRUIT AGES?
- THE EFFECT OF ELECTROMAGNETICS AND MAGNETIC FIELDS ON DNA
- HOW DOES AN INCREASED AMOUNT OF CARBON DIOXIDE AFFECT PLANT GROWTH?
- THE EFFECT OF VITAMIN D ON DUCKWEED
- A PLANTS PANTRY: WHERE DO PLANTS STORE THEIR FOOD?
- HOW DOES CRATING AFFECT LACTIC ACID IN SWIMMERS?
- WHAT IS THE MOST EFFICIENT WAY TO FREEZE A HAMBURGER?
- EFFECTS OF COOKING VEGETABLES IN B-CAROTENE
- WHICH ANTIOXIDANTS PROMOTE PLANT GROWTH?
- HOW DO DIFFERENT SUGARS AFFECT YEAST GROWTH?
- WHAT CAUSES TASTE IN CARBONATED BEVERAGES?
- DETERMINING GENETIC DRIFT
- WILL PLANTS GROW UPWARD IF PATH IS BLOCKED?
- THE EFFECTS OF TYPE OF FOOD ON THE AMOUNT OF MONOSACCHARIDES
- DOES TEMPERATURE AFFECT THE ACIDITY OF GRAPEFRUIT JUICE?
- THE EFFECTS OF PRESSURE ON THE RELATIVE MOBILITY OF LAMBDA DANA
- SEQUENCE RECALL: ARE LETTERS, NUMBER OR COLORS EASIEST TO REMEMBER?

Botany

- BOTANICAL PESTICIDES: DO THEY WORK?
- THE EFFECTS OF PRIMING ON VEGETABLE SEED GERMINATION.
- ACCELERATING THE FAST PLANTS.
- PLANT TISSUE CULTURING.
- THE EFFECTS OF VARYING AMOUNTS OF WATER ON SEED GERMINATION.
- A COMPARISON OF TWO HYDROPONIC TECHNIQUES.
- HYDROPONICS: THE AMOUNT OF DISSOLVED OXYGEN IN THE ROOT ZONE OF THE PLANTS.
- THE EFFECTS OF TWO COMMONLY USED WINDOW CLEANERS ON PLANTS.
- ACID RAIN: AN ANALYSIS OF GERMINATION
- GREEN MANURE VS. MELOIDOGYNE CHITWOODI
- THE ROLE OF MELATONIN IN PLANT RESISTANCE TO DISEASE AND STRESS
- INFLUENCE OF LEAF CHARACTERISTICS ON "SUDDEN OAK DEATH" SUSCEPTIBILITY
- THE EFFECTS OF CYTOSKELETAL DISRUPTING AGENTS IN GOSSYPIMUM HIRSUTUM
- STUDY OF POISON IVY EXTRACTS AND THEIR EFFECTS ON TEST ORGANISMS
- CROSS-POLLINATION BETWEEN TRANSGENIC AND ORGANIC PAPAYA PLANTS
- IN VITRO CULTURE OF CITRICS
- A LOOK INTO THE BEST WAY TO PRESERVE CUT CARNATIONS
- WHICH PLANTS ABSORB MORE WATER?
- WILL THE COLOR OF LIGHT AFFECT PLANT GROWTH?
- CAN DISTILLED SEAWATER BE USED TO WATER PLANTS?
- HOW DIFFERENT COLORED LIGHTS AFFECT PLANT GROWTH?
- WHAT IS THE DURATION NEEDED TO CHILL TULIPS TO GET THE TALLEST GROWTH?
- DO CACTI GROW BETTER IN TOPSOIL OR SAND?
- LICHEN GROWTH AFTER FIRE
- DOES SOIL COMPACTION AFFECT GROWTH YIELD OF CORN?
- PHYSICAL EFFECT OF ULTRAVIOLET RAYS ON THE GERMINATION AND GROWTH OF PHASEOLUS VULGARIS IN DIFFERENT MAGNETIC FIELDS
- ENHANCEMENT OF AGDROPONICS THROUGH THE USE OF REUSED WATER

- CAN COMPOST AND BIODEGRADABLE PRODUCTS AFFECT PLANT GROWTH?
- THE EFFECTS OF SYNTHETIC AUXINS ON SEED GERMINATION
- WILL A PLANT CHANGE COLOR IN THE PRESENCE OF AN ACID OR BASE?
- FILTERED LIGHT AND PLANT HOMEOSTASIS
- THE EFFECT OF INCREASED CO₂ LEVELS ON PINUS ELLOTTII
- SALINITY LEVELS AND THE GROWTH OF GRACILARIA
- THE EFFECTS OF AN ELECTROMAGNETIC FIELD ON PEA PLANT GROWTH
- CAN PLANT STRESS BE DETECTED IR ANALYSIS??
- GIBBERELIC ACID ON LEAF LENGTH AND FREQUENCY
- DOES LOCATION ON THE TREE AFFECT THE AMOUNT OF VITAMIN C
- ASSESSING THE EFFECTS OF MINERAL DEFICIENCIES ON PLANT GROWTH
- WHAT MAKES AFRICAN VIOLETS GROW: ESTROGEN OR PLANT FERTILIZER?
- THE EFFECTS OF CENTRIFUGAL FORCE ON CORN PLANT GROWTH
- DO AMINO ACIDS AFFECT THE GROWTH OF PLANTS?
- IRRIGATION: DRIP OR REGULAR?
- THE EFFECTS OF DIFFERENT WATER SOURCES ON PLANT GROWTH
- HOW OFTEN TO WATER GRASS?
- LIGHT COLOR AND PLANT GROWTH
- THE EFFECT OF GARLIC ON MONOCOT AND DICOT SEEDS
- THE EFFECT OF CO₂ ON TEMPERATURE AND PLANT GROWTH
- THE EFFECTS OF PRUNING ON A STRING BEAN PLANT
- THE EFFECTS OF LIGHT INTENSITY ON THE GROWTH ON PLANTS
- WILL EXPOSURE TO MICROWAVES AFFECT THE GERMINATION OF SEEDS?
- THE EFFECTS OF CO₂ ON SWEET POTATO GROWTH
- BETA CAROTENE: ITS EFFECTS ON CANCEROUS PLANTS
- DO AUZINS AFFECT THE GROWTH OF THE STEMS AND ROOTS IN PEA PLANTS?
- DOES BAKING SODA HAVE A SUBSTANTIAL EFFECT IN FIGHTING POWDERY MILDEW ON INPATIENTS PLANTS?
- WHAT CONDITIONS PROMOTE THE GREATEST ALGAE GROWTH?
- CAN HERBAL PLANT GROWTH BE ENHANCED?
- DOES THE AGE OF ORANGE TREES AFFECT THE SWEETNESS OF THE FRUIT?
- THE EFFECTS OF AIR PRESSURE ON PLANT GROWTH
- DOES THE PH LEVEL OF SOLUTION AFFECT THE GROWTH OF HYDROPONIC PLANTS?
- THE EFFECTS OF SALINITY ON RADISH GROWTH
- THE EFFECTS OF THE ANGLE OF LIGHT ON THE LIGNIN POLYMERS IN PINUS ELLIOTTI DENSA
- HOW DIFFERENT AMOUNTS OF MAGNETIC FORCE AFFECT RADISH AND LIMA BEAN SEEDS
- DOES A WATER-SOLUBLE VITAMIN PROLONG THE LIFE OF A CUT CARNATION?
- HOW DOES GRAVITY AFFECT THE GROWTH OF PLANTS?
- WHICH HOUSEPLANTS BEST CLEAN THE AIR?
- SECOND GENERATION EFFECT OF EMR ON THE BRASSICA RAPA
- THE EFFECT OF GIBBERELIC ACID ON PLANT EMBRYOS
- DO VITAMINS AFFECT PLANT GROWTH?
- HOW DO NATURAL HERBS AFFECT PLANT GROWTH?
- THE EFFECT OF UV RADIATION OF RAPHANUS SATIVUS
- LEAF SIZE VS. TRANSPIRATION
- THE EFFECT OF LEAD ON PLANT GERMINATION
- THE EFFECTS OF EMF ON EREMOSHPAERA ALGA CELLS
- DO DORMANT AND GERMINATING SEEDS RESPIRE? • THE EFFECT OF OVERCROWDING ON PLANT GROWTH
- DO PESTICIDES AFFECT PLANTS?
- HOW DOES MAGNETIC FORCE AFFECT PLANT GROWTH HEIGHT?
- DOES BETA CAROTENE FIGHT CANCER IN PLANTS?
- DOES COMMUNICATION, SILENCE OR MUSIC AFFECT THE GROWTH OF PLANTS THE MOST?

- HOW DOES THE REMOVAL OF THE COTYLEDON OF A PEANUT AFFECT THE GERMINATION AND GROWTH OF THE EMBRYO?
- HOW DOES ELECTRICITY EFFECT PLANT GROWTH?
- DOES THE AROMA OF FLOWERS HAVE AN EFFECT ON A PERSON'S HEART RATE?
- ORGANIC VS. INORGANIC

Chemistry

- THE EFFICIENCY OF HYDROGEN PEROXIDE IN SWIMMING POOL DISINFECT ION.
- CINNAMON: AN ORGANIC PHYTOPESTICIDE FOR CHILEAN AGRICULTURE.
- pH OF COMMON BEVERAGES.
- HOW DO HOUSEHOLD BLEACHES COMPARE?
- DETERMINATION OF LEAD IN PAINT SAMPLES.
- HOW MUCH VITAMIN C IS REALLY IN OUR JUICE?
- HOW TEMPERATURE AFFECTS VISCOSITY.
- THE EFFECTS OF HEATING AND COOLING ON THE STRENGTH OF GLASS.
- WHICH BANDAGE STAYS ON BEST WHEN PLACED IN WATER?
- DOES SPENDING MORE MONEY FOR YOUR SUNSCREEN GIVE MORE PROTECTION FROM THE SUN?
- THE BIOCHEMICAL EFFECTS OF BEVERAGES ON DENTAL MATERIALS.
- DOES FABRIC SOFTENER AFFECT DRYING TIME?
- WHAT DETERMINES THE AMOUNT OF ALUMINUM IN CANNED DRINKS?
- DETERMINATION OF LEAD IN PAINTS
- HOW ION CONCENTRATION AFFECTS CORROSION
- RECOGNIZING CONTAMINANTS BY EMISSION SPECTRUM
- DO CHANGES IN TEMPERATURE AFFECT THE DISSOLVING RATE OF SOLUTES?
- BIODIESEL VS. DIESEL
- WHICH COMMON GASOLINE ALTERNATIVE FUEL IS THE MOST EFFICIENT IN COST AND
- CALORIC CONTENT INCLUDING WOOD, VEGETABLE OIL, ANIMAL FATS, AND NATURAL GAS.
- HEAT OF COMBUSTION OF VARIOUS VEGETABLE OILS
- COMPARE PETROLEUM DIESEL TO DIESEL SECRET ENERGY (DSE) IN FUEL
- CONSUMPTION, MOTOR OIL CLEANLINESS, EXHAUST EMISSIONS, POWER, AND PRICE.
- WHAT TYPE OF FUEL HAS THE GREATEST ENERGY PER UNIT MASS?

Computer Science

- THE SARS EPIDEMIC: USE OF A COMPUTER MODEL TO PREDICT THE VALUE OF CONTROL MEASURES.
- CAN A SOFTWARE PROGRAM BE DEVELOPED THAT CAN ACCURATELY CORRELATE MOUSE POINTER MOVEMENT TO THE HUMAN EYE?
- A COMPARISON OF COMPUTER BASED PSEUDO RANDOM NUMBER GENERATORS.
- UTILIZING A GENETIC ALGORITHM TO STIMULATE LUNAR LANDING.
- HOW DOES COMPUTER-ENHANCED LEARNING COMPARE TO CONVENTIONAL LEARNING
- WHOSE WEBSITE PREDICTS HIGH AND LOW TEMPERATURES WITH THE BEST ACCURACY?
- THE PROFICIENCY OF RANDOM NUMBER GENERATION.

Earth / Space Science

- THE EFFECT OF TIME OF DAY ON GPS ACCURACY.
- SOUND WAVE PROPAGATION IN BRINE POOLS.
- THE RELATIONSHIP BETWEEN SUNSPOTS AND SOLAR FLARES.
- ELECTROMAGNETIC EARTHQUAKE PRECURSORS.
- MONITORING INLAND WATER QUALITY USING REMOTE SENSING SPECTRAL INFORMATION.
- PERCOLATION IN POLLUTED VS. UNPOLLUTED SOILS.
- CORRELATION BETWEEN SUNSPOTS AND TROPICAL CYCLONES.

- ANALYSIS OF SEEDLINGS IN ALTERED GRAVITY.
- THE EFFECT OF TROPICAL CYCLONES ON GLOBAL TROPICAL RAINFALL
- WATER ON MARS: HOW MUCH THEN, HOW MUCH NOW?
- CHARACTERISTICS OF MUNICIPAL DRINKING WATER
- CAN TODAY'S CLOUDS PREDICT TOMORROW'S WEATHER?
- WHERE HAVE ALL THE STARS GONE? A STUDY OF LIGHT POLLUTION
- PERCOLATION THROUGH SELECTED SOILS TO TEST MOBILITY AND RETARDATION OF NUTRIENTS
- CAN SPECIFIC HEAT BE USED AS A CLASSIFICATION SYSTEM FOR MINERALS?
- CAN SUNSCREENS REALLY PROTECT YOU FROM UVA AND UVB RADIATION?
- DISCOVERING THE JOURNEY OF GEORGIA'S SANDS: WHERE DID IT COME FROM?
- WHICH MULCH CONSERVES MOISTURE LONGEST?
- THE EFFECT OF TEMPERATURE ON LUMINESCENCE OF MINERALS
- PERCOLATION IN POLLUTED VS UNPOLLUTED SOILS
- CAN THE SUN'S ENERGY BE USED TO CLEAN WATER?

Engineering

- WHAT IS THE BEST INSULATION?
- LOAD BEARING CAPACITY OF I-BEAMS.
- COMPARISON OF WOOD PRODUCTS IN TWISTING AND BENDING.
- SOUNDPROOFING PROPERTIES OF DIFFERENT MATERIALS.
- WHICH INSULATING CLOTHING MATERIALS WORK BEST?
- WHAT IS THE EFFECT OF SOCCER BALL TEMPERATURE IN KICKING DISTANCE?
- WILL TEMPERATURE AFFECT THE WAY AN ARROW FLIES THROUGH THE AIR?

Environmental Science

- FERTILIZER RUN-OFF AND CROP YIELD EVALUATION
- MINIMIZING ARSENIC LEACHING FROM CCA WOOD.
- PHARMACEUTICALS IN RIVER WATER: IS IT POSSIBLE?
- HOW CONTAMINATED IS THE SOIL?
- EFFECT OF ENVIRONMENTAL STRESS ON PLANT SYMMETRY.
- IMPACTS OF KENTUCKY BLUEGRASS ON NATIVE MIXED-GRASS PRAIRIE.
- HOW FAST DO YARD WASTE MATERIALS DECOMPOSE?
- WHICH WOOD IS MORE RESISTANT TO DECAY?
- POLLUTING CARS, US OR FOREIGN?
- PHARMACEUTICALS IN RIVER WATER: IS IT POSSIBLE?
- THE EFFECTS OF ACID PRECIPITATION ON DAPHNIA
- THE EFFECTS OF VARIED PH LEVELS OF ACID RAIN ON THE GROWTH AND BIO-MASS OF MOSS
- THE EFFECT OF SULPHUR DIOXIDE ON BRINE SHRIMP
- IS DUCKWEED AN INDICATOR OF ENVIRONMENTAL POLLUTION?
- TO MULCH OR NOT TO MULCH?
- THE EFFECTS OF SEPTIC TANKS ON ESTUARINE WATERS.
- THE EFFICIENCY OF SOLAR REACTIVE PANELS IN MODIFYING TEMPERATURE
- IS THERE LEAD IN YOUR WATER?
- THE BIODEGRADABILITY OF PACKING MATERIALS
- MERCURY LEVELS IN CULTIVATED VS NON-CULTIVATED FISH
- CAN HYDROPONICS CLEAN POLLUTED LAKE WATER?
- THE EFFECT OF GLOBAL WARMING ON CELL DIVISION ON SOYBEANS
- HOW DOES UVB EFFECT INSECT DEVELOPMENT?
- CAN LIMESTONE PROTECT EVERGREENS FROM ACID RAIN?
- WHICH SEASON HAS MORE ACID RAIN?
- THE EFFECT OF HOUSE AGE ON INDOOR RADON

- DOES THE AMOUNT OF ACID RAIN IN DIFFERENT TYPES OF WATER AFFECT THE PH LEVEL OF SOIL?

Mathematics

- OPTIMIZING EFFICIENCY OF SPHERE PARKING
- DERIVING A MATHEMATICAL FORMULA BETWEEN ENERGY INPUT AND HYDROGEN ELECTROLYSIS.
- IS THERE A CORRELATION BETWEEN REGIONS OF THE U.S. AND THE NUMBER OF STDS?
- MATHEMATICS OF A HONEYCOMB.
- SHOULD YOU BELIEVE YOUR LOCAL WEATHER FORECASTER?
- DOES GENDER AFFECT THE LAWS OF PROBABILITY?
- THE GEOMETRY OF SHADOWS.
- WHAT ARE THE CHANCES?
- THE EFFECT ON GOLF PUTTING ACCURACY USING DIFFERENT PUTTERS.

Medicine & Health

- THE LONGEVITY OF THE LATENT FINGERPRINT IN CHILDREN VS. ADULTS.
- COMPUTER IDENTIFICATION OF CARDIAC MURMURS.
- CELL PHONES: ARE THEY BUGGED?
- MUSIC AND ITS EFFECT ON BLOOD PRESSURE.
- DOES YOUR HEARING LEVEL CHANGE AFTER EXPOSURE TO AMPLIFIED ROCK MUSIC?
- RARE VS. WELL DONE.
- WHAT IS THE EFFECT OF MUSIC ON HUMAN BLOOD PRESSURE?

Microbiology

- HERBAL REMEDIES AS ANTIBIOTICS.
- DETERMINING THE POTENTIAL FOR NICOTINE AS A BACTERIAL DISINFECTANT.
- TREATMENT OF THE ULTRAVIOLET RADIATIONS ON ORANGE JUICE.
- THE ANTIMICROBIAL EFFECTS OF GREEN AND BLACK TEAS.
- DUSTBUSTERS: AN ANALYSIS OF AGRICULTURAL DUST.
- WHICH HOT SAUCE KILLS THE MOST BACTERIA?
- BACTERIA ON THE POP-TAB PORTION OF A SOFT DRINK CAN.
- NATURAL GARLIC VS. GARLIC PILLS ON BACTERIA.
- TOOTHPASTE VS. STREPTOCOCCUS LACTUS.
- MICROWAVE RADIATION ON E. COLI.
- SALMONELLA: STORE BOUGHT EGGS VS. FARM EGGS.
- TURNING OFF THE TAP: DO YOU RE-CONTAMINATE YOUR CLEAN HANDS?
- THE ROTTING RATE OF LEAVES
- SPREADING GERMS BY SHAKING HANDS
- MICROBIAL CONTAMINATION AND CLEANLINESS OF FAS FOOD RESTAURANT EATING AREAS
- DIRTY MONEY
- FOOTWEAR VS BACTERIA
- FOOTWEAR CORRELATION TO ATHLETES FOOT?

Physics

- GENERATING ELECTRICITY THROUGH WATER WAVE MOVEMENT.
- WHICH WAVELENGTH IS MOST EFFICIENT?
- HOW DOES THE ACID IN A LEMON DIFFERENTIATE BETWEEN TWO TYPES OF METAL CREATE ELECTRICITY?
- WHAT VARIABLES OF A GOGGLE LENS AFFECT VISION?
- THE EFFECT OF WINDOW FILMS ON LIGHT TRANSMISSION.
- ARE ADVERTISEMENTS LOUDER THAN NEWS BROADCASTS?

- THE EFFECT OF TEMPERATURE ON THE VELOCITY OF WINDS.
- WHAT TAPING PATTERN BEST PROTECTS GLASS IN A HURRICANE?
- ELECTRO GRAVITY PROPULSION: THE ION WIND ARGUMENT
- HEAT CONTENT FOR HARDWOODS: IS IT LINKED TO DENSITY?
- CALCULATING RESISTANCE: USING CIRCUITS TO TEST OHM'S LAW
- THE BEST MATERIALS FOR SOUND REFLECTION

Zoology

- EXPLORING THE ROLE OF PROTEIN TAILORING IN MUSCLE ADHESION.
- DO DIFFERENT SALTS AFFECT THE GROWTH OF BRINE SHRIMP?
- ANCIENT OCEANIC MICROSCOPE FOSSILS.
- A POSSIBLE ALTERNATIVE METHOD FOR CONTROLLING TERMITES.
- A WILD HAIR: THE EFFECTS OF HAIR ON CUTANEOUS WOUND REPAIR.
- THE ANALYSIS OF NATURAL PRODUCTS ON THE GROWTH RATE OF TURKEYS.
- DO SHARKS FAVOR A COLOR?
- THE AFFECT OF UV LIGHT ON MOSQUITOES AND FLIES.
- DOES MUSIC AFFECT A GUINEA PIG'S CONCENTRATION IN A MAZE?
- DOES LIGHT AFFECT MILK PRODUCTION?
- CAN AN INSECT PARASITE BE TAUGHT?
- EFFECT OF ELECTRIC CURRENT ON WORM REGENERATION.
- ABILITY OF GOLDFISH TO DISTINGUISH COLORS.
- TAN-POINT COAT COLOR INHERITANCE IN LABRADOR RETRIEVER DOGS.
- EFFECT OF THERMOELECTRIC FIELDS ON FIRE ANTS.
- DOES COLOR AFFECT A CHICKEN'S APPETITE?