

EXPERILAB Science Workshops



+



=



Experilab science workshops provides hands on experimentation for learners of all age groups. The workshops can be presented at your school or at the Experilab auditorium for groups of 10 to 25 learners.



Create you own . . .

*fizzing volcano *underwater fireworks *bouncing ball *slime *Martian mud
*Cartesian diver *snow *lava lamp *milk volcano *pyrotechnic rockets etc.

EXPERILAB FUN SCIENCE WORKSHOP

Age Group: 8 to 13

Duration: 1 to 1.5 hours

Activities: 4 to 6 experiments of which at least two produce something that can be taken home

Typical subjects covered: polymers, acid-base reactions, pressure, surface tension, osmosis, density, photochemical reactions etc.

Cost: R50 to R65 per learner (cover charge R250 if less than 15 learners plus possible transport charge depending on location)

EXPERILAB ROCKETRY WORKSHOP

Age Group: 13 years and up

Duration: 3 to 3.5 hours

Activities: Basic theoretical introduction to rocketry. Construction of a Cobra model rocket and engine. Launch preparation and launch of the rocket.

Typical subjects covered: physics, chemistry, trigonometry, flight engineering.

Cost: R70 per learner (cover charge R250 if less than 15 learners plus possible transport charge depending on location)

SCIENCE WORKSHOPS ON VARIOUS SUBJECTS

Age Group: 6 and up (subject dependant)

Duration: 1 to 2.5 hours

Activities: Practical hands-on experiments and instruction

Typical subjects covered: Magnetism, Electricity, Applied Chemistry, Polymers, Acid-base reactions, Crystals, Mechanics, and many more

Cost: Workshop dependent (please contact us for a quotation)



Contact Francois on (012) 361 1134