

SCIENCE Explorer



Congratulations on getting your science explorer kit and manual! You will see that the kit consists of the activity materials and the manual. Using them, you can explore science through different fun and thrilling activities.

Inside the kit you will find materials for 10 activities.

The manual consists of detailed step-by-step procedure, exploratory questions, knowledge nugget, fun zone, look around for each activity. Make sure you follow the instructions and note down your observations and deductions in the space given.

Instructional videos are available on android compatible ScienceLab mobile app. Please refer to the inside back cover for more details.

HAPPY EXPLORING!



Table of Content

Subject	Chapter	Activity
Chemistry	Physical and Chemical Changes	Crystal Necklace
Chemistry	Acids, Bases and Salts	Acid Base Mystery
Chemistry	Physical and Chemical Changes	Fun with Rocket
Physics	Heat	Convection
Biology	Respiration in Organisms	Lungs Model
Biology	Transportation in Animals and Plants	Stethoscope
Physics	Electric Current and its Effects	My first telegram
Physics	Light	My Optics lab 1
Physics	Light	My Optics lab 2
Physics	Motion and Time	Shadow of Time
Physics	Winds, Storms and Cyclones	Sprayer

Activities























