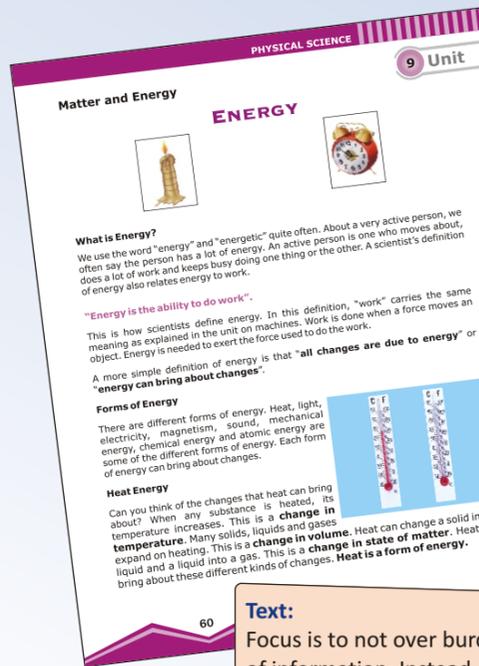


Our Ambition Better Books Stronger Nation...

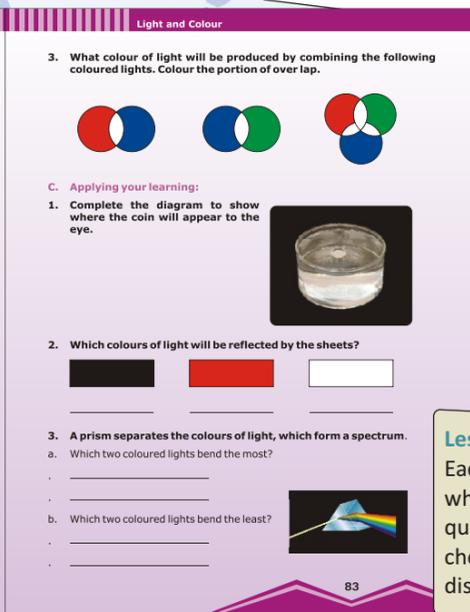
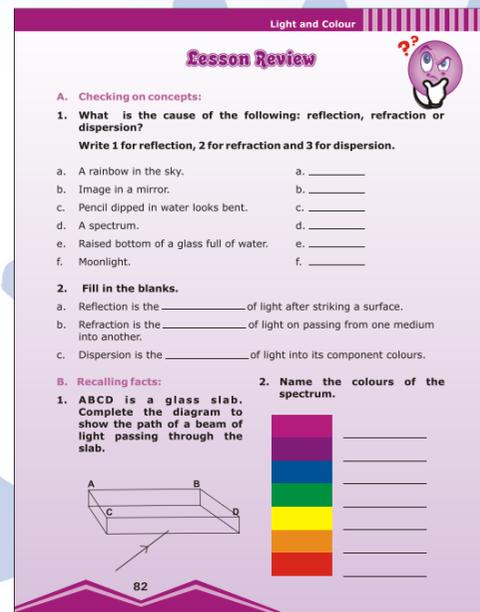
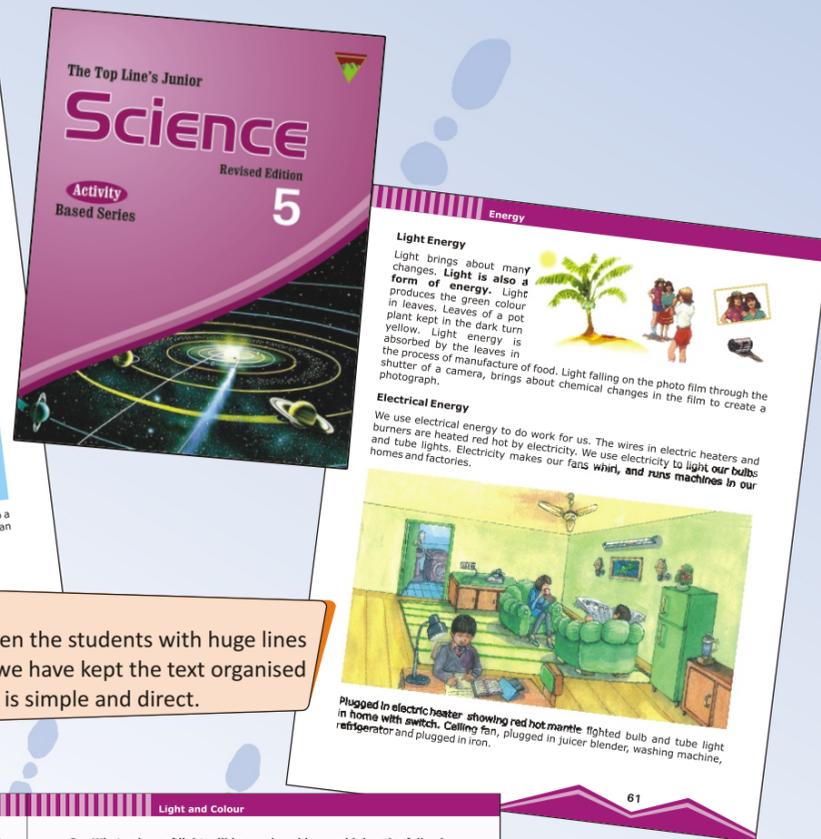
Topline Junior

Science

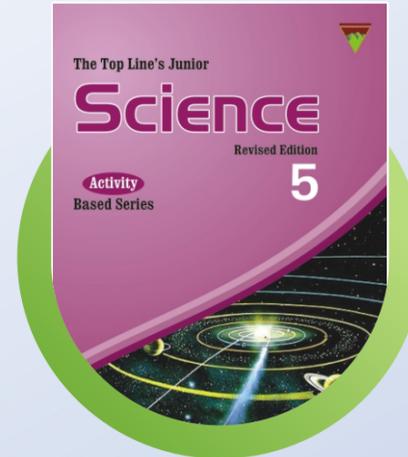
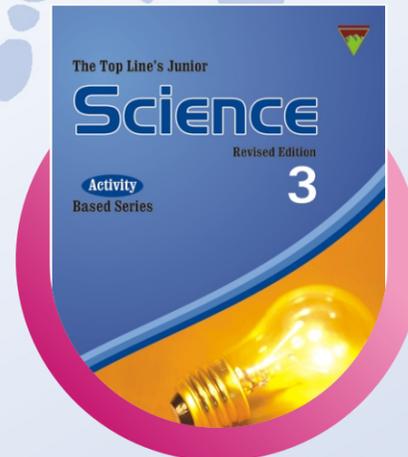
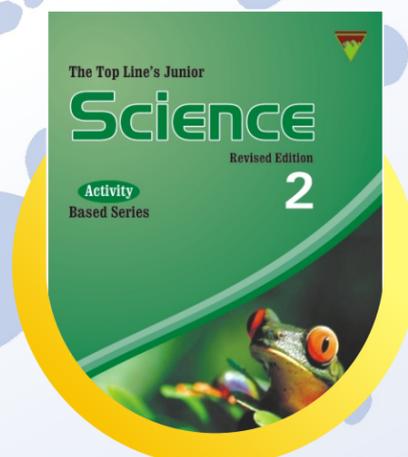
Revised Edition
1 to 5



Text:
Focus is to not over burden the students with huge lines of information. Instead, we have kept the text organised and easy. Language used is simple and direct.



Lesson Review:
Each unit is followed by exercises which comprises of short & long questions, fill in the blanks, choose the correct answer, group discussions and activities.



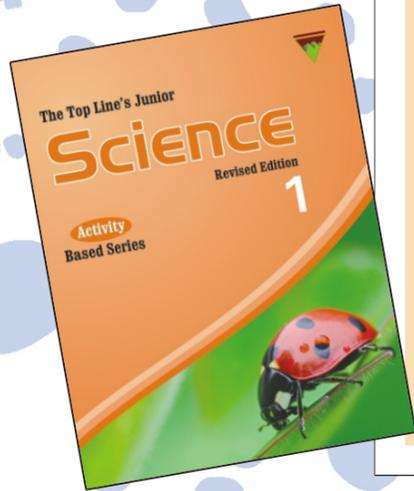
Activity Based Series

For Samples Please Contact:
Karachi: Ph: 021-34937440, Cell: 0300-2242713, info@toplinepublishers.com, toplinepublishers@gmail.com
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Teacher's Guide cds are also available.



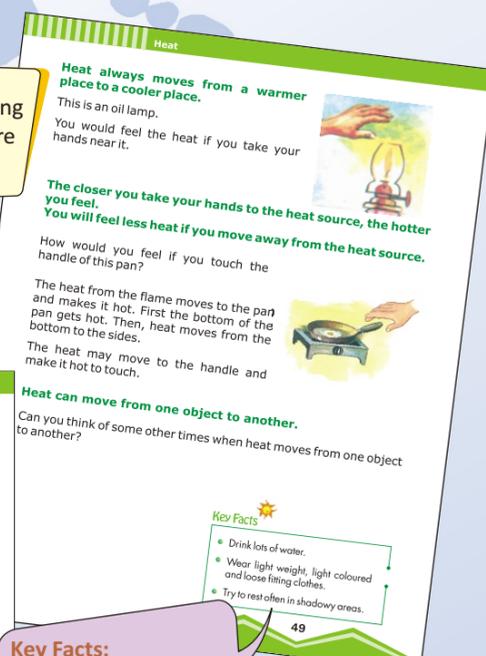


Science Content Scope and Sequence - Class 1			
Unit	Page No.	Chapter	The Outcomes
01	01	Living and Non-living Things	To identify characteristics of living and non-living things; movement, growth and nutrition. Identify and classify living and non-living things.
02	06	Difference between Plants and Animals	Compare plant movements with animal movements. Identify the difference in the ways plants and animals get food.
03	10	Plants	Observe and classify plants of different sizes: trees, shrubs and herbs. Identify and name some common trees, shrubs and herbs found locally.
04	14	Different Kinds of Animals	Classify different groups of animals, birds, fishes, insects and mammals. Name some common birds, fishes and mammals. Infer that wild animals care for themselves. Recognise that people take care of pet animals.
05	20	Animals That Lived Long Ago	Realise that some animals like dinosaurs lived on earth long ago. Describe how scientists have learned about dinosaurs.
06	25	Learning About Ourselves	Identify and name the human body parts. Compare similarities and differences among classmates.
07	29	Our Senses	Identify eyes, ears, nose, tongue, skin as sense organs. Describe the way each sense organ is important for us.
08	34	Staying Healthy	List some healthy and unhealthy habits.
09	38	Materials All Around	List various objects around us. Differentiate between material objects made of wood, metal, plastic, glass, paper, etc.

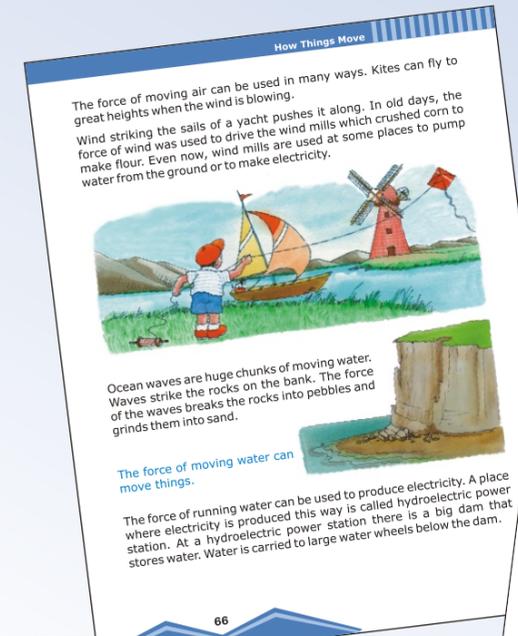
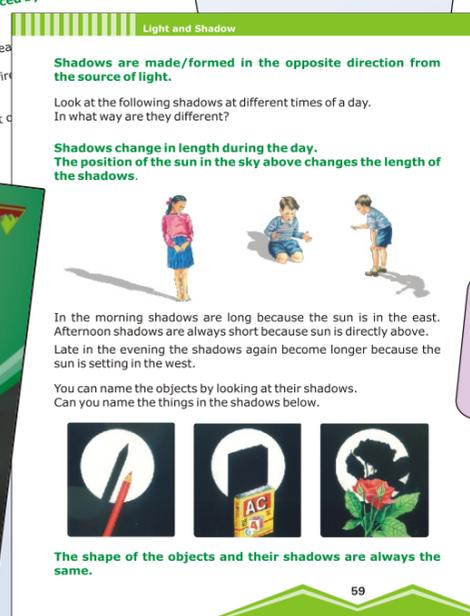
Contents:
Contents section provides details of the topics included in the book with anticipated learning outcomes mentioned ahead of them to mentally prepare children for what is expected from them after completing the chapter.



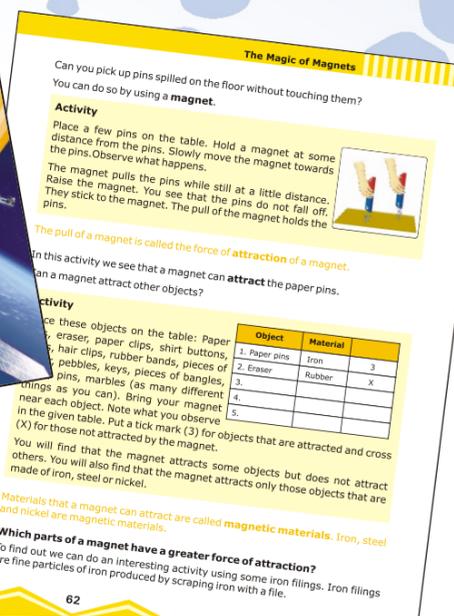
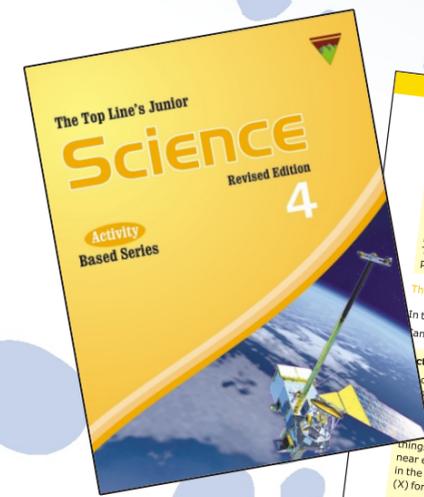
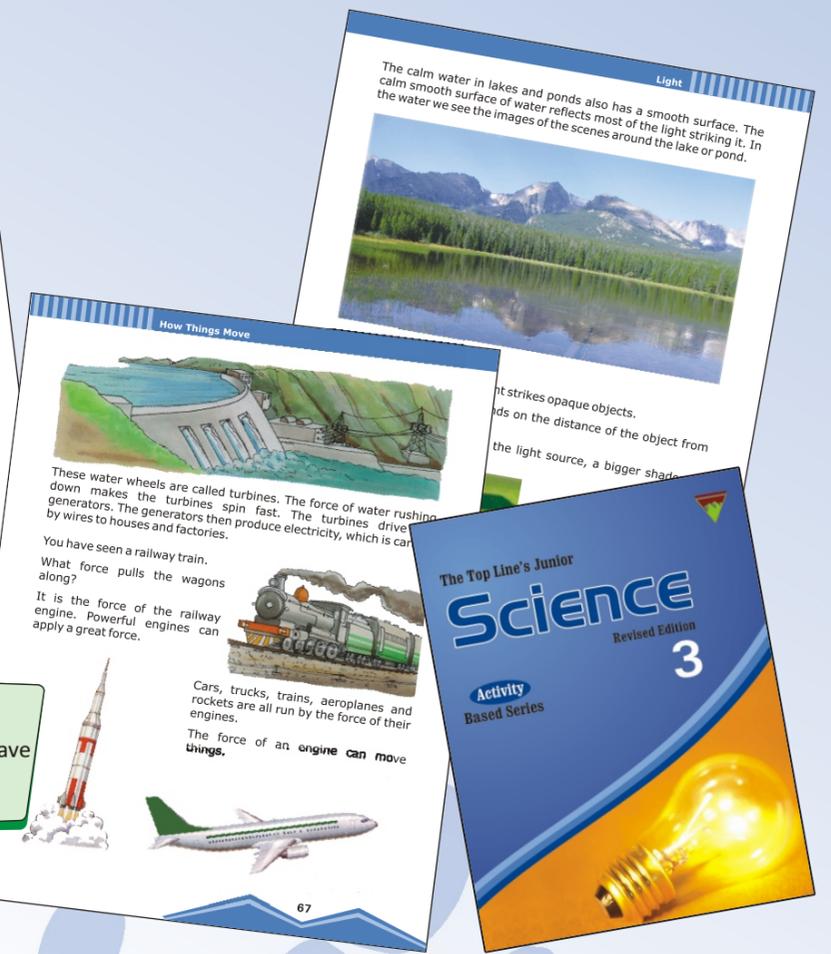
Coloured Fonts:
Basic facts are presented in coloured font, giving an indication to the student that this is the core fact about the topic which they must have to remember.



Key Facts:
Additional information has also been provided to improve students' knowledge.



Colourful Pictures:
Text is complemented with colourful pictures, photographs, illustrations and diagrams which have been carefully designed and chosen to stimulate children's interest and curiosity.



Activity:
To explain the topics more comprehensively, author has focused to explain the topics with the help of experiments as children can attain better knowledge through hands on activities and experiments.

