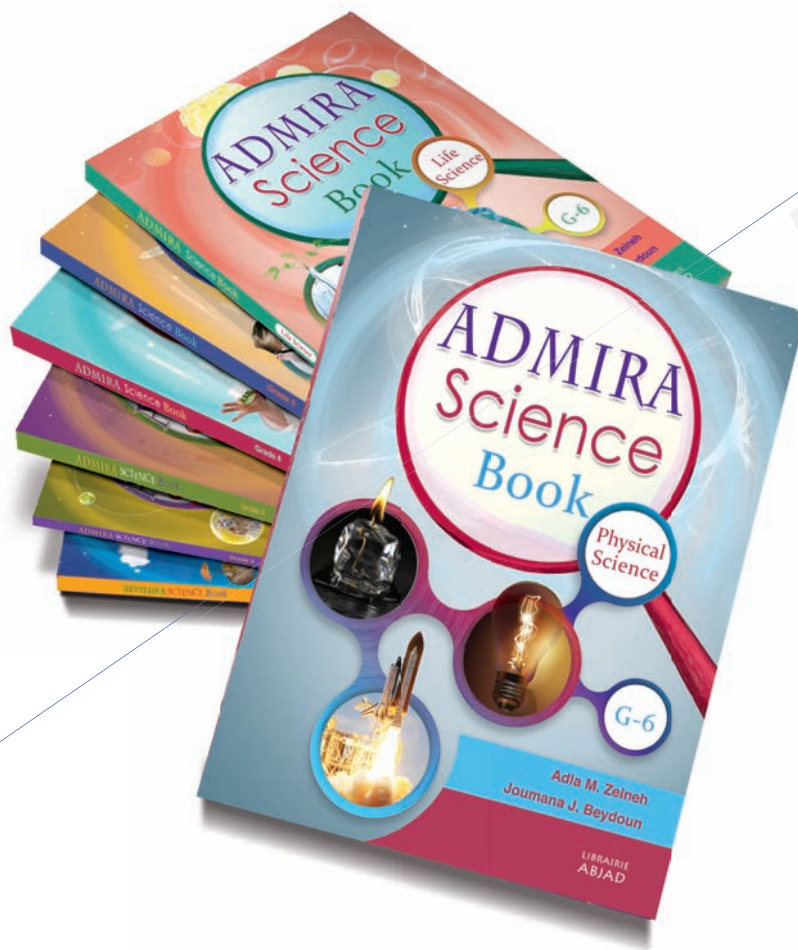


ADMIRA

Science Books



“Interaction and knowledge within reach”

ADMIRA Science Books

Grade 1,2,3,4,5,6



This series includes:

- ▶ Student's textbook
 - 1 volume for grades 1, 2 and 3
 - 2 volumes for grades 4,5 and 6
- ▶ Student's CD (extended practical investigation)
- ▶ Teacher's edition
- ▶ Teacher's CD (including activities, lab and assessment sheets, as well as flash cards)
- ▶ Wall posters
- ▶ Smart Board Material

Dear Educators,

With the apps, electronics, kits and games, it is easy to forget that Science books continue to be a fantastic resource for both education and entertainment.

ADMIRA Science books do 3 things:

Explain, Enchant and Elevate.

It has an important pursuit of objectivity. It explores different ways of looking at science through the prism of life by applying various scientific experiments. It will help you implement the Lebanese standards with the American standards as well.

Whether they are guided by experiments or interesting facts, ADMIRA books can provide children with a fun and engaging learning experience.

We believe that teacher support is one of the key success factors for better learning and teaching outcomes.

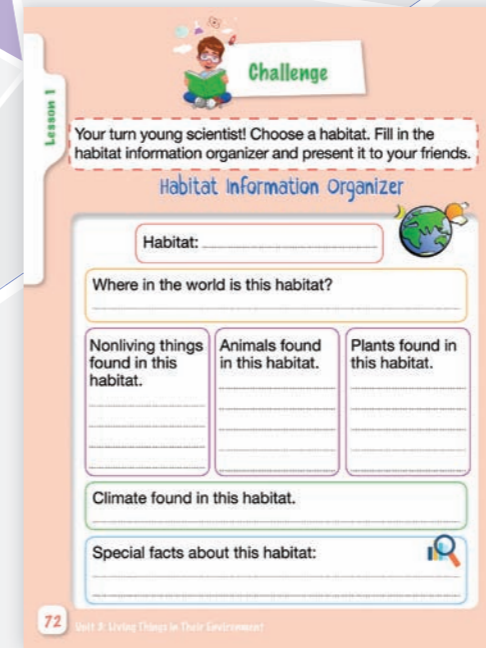
The author



Teachers are provided with:



- ▶ Teacher's edition to guide them through the teaching process.
- ▶ Wall posters to introduce each lesson.
- ▶ Teacher's CD that includes:
 - Flash cards
 - Extra lab worksheets
 - Extra activity sheets
 - Extra assessment sheets



ADMIRA encourages students to listen to their natural curiosity and search for answers to their questions.

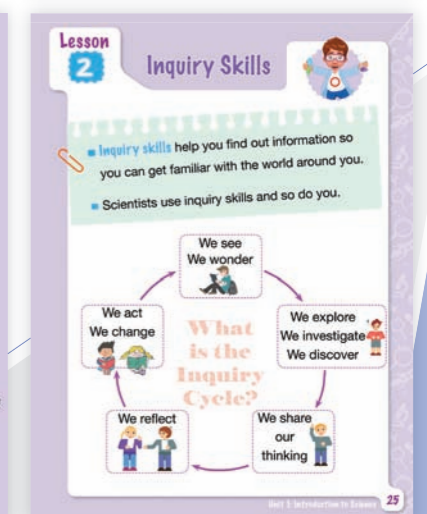
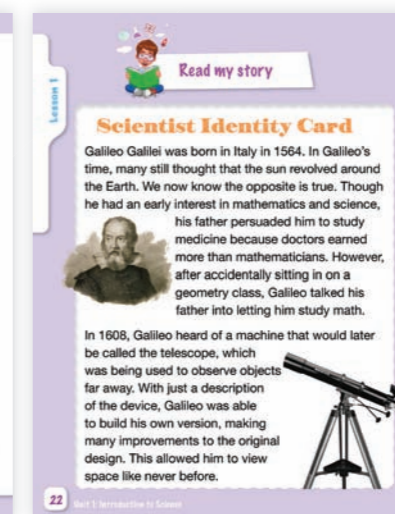
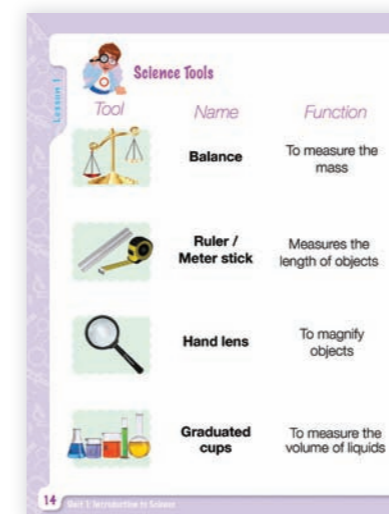
They will think like a scientist and learn how to study the natural world in different ways such as patterns, organization and modeling.

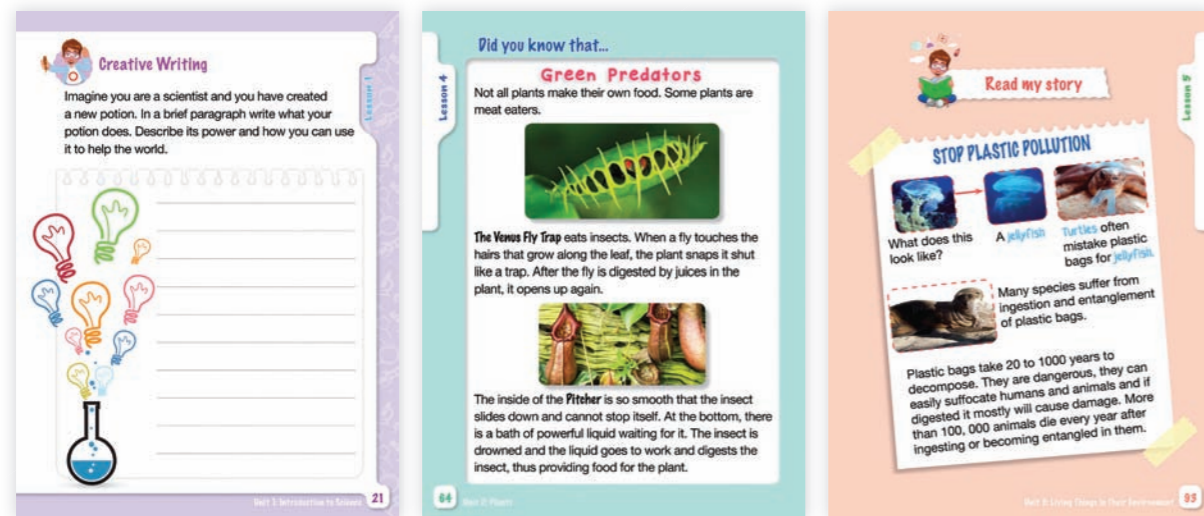
They will learn to investigate through inquiry using different tools and techniques.

ADMIRA adopts the simple **5E's** of learning:



Each book starts with an introductory unit. It introduces students to Science, scientists, science tools and inquiry skills that will guide them through their learning process.





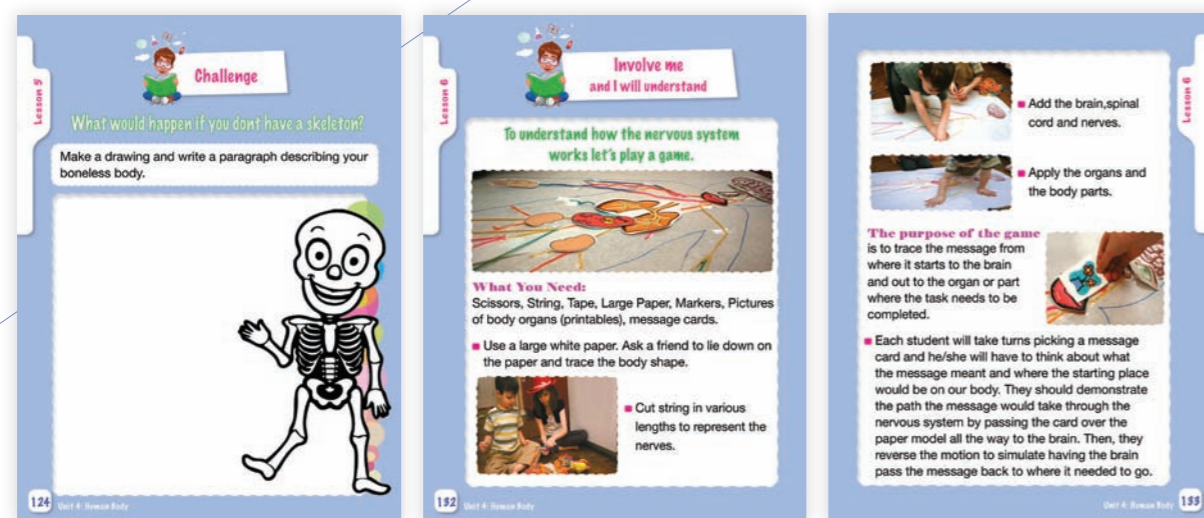
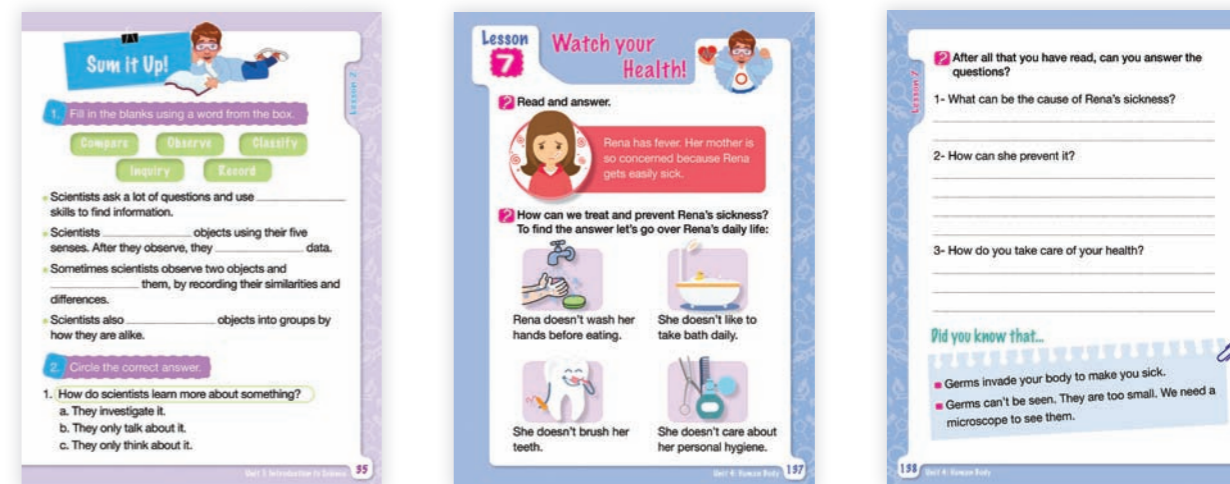
The framework of **ADMIRA** is built with differentiated practices that are implemented throughout each lesson so that the classroom and the individual experience are focused on meaningful student engagement and exploration.

It also provides a wide range of exercises and practices.

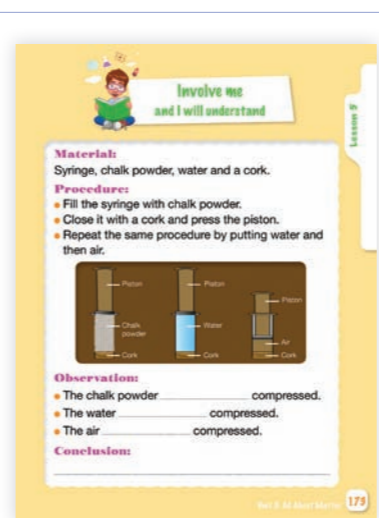
Each lesson begins with a directed practice to encourage students to start thinking and questioning the world around them.

As the lesson continues, the guided practice will be performed with the help of the teacher.

At the end of the lesson, students will be able to apply their mastery of the lesson without teacher's support.

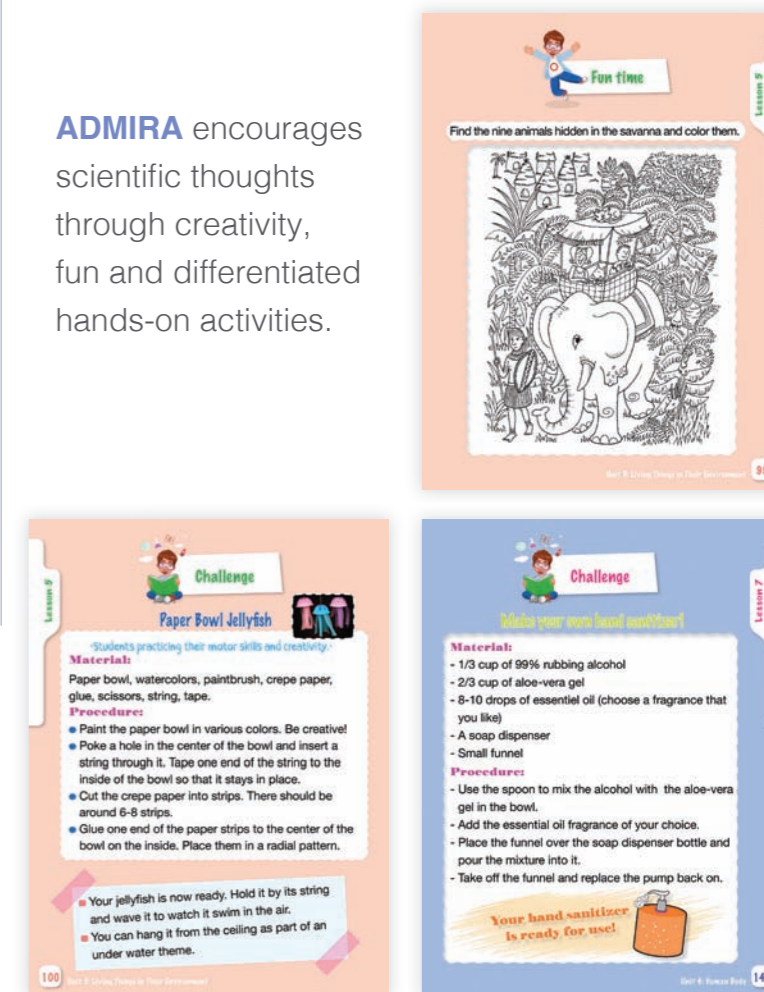


It uses a student-centered strategy- group or individual work to ensure that all students are engaged in the learning process.

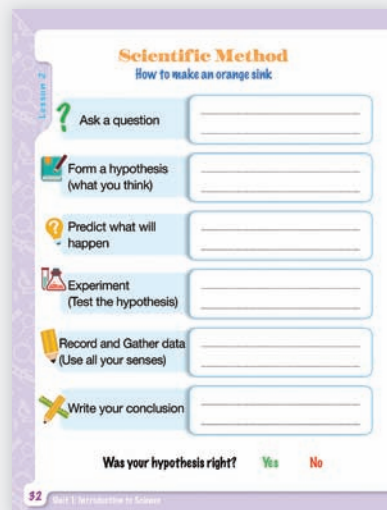


Students constantly use and practice the scientific method through their learning process.

ADMIRA encourages scientific thoughts through creativity, fun and differentiated hands-on activities.



It strikes a balance between introducing science concepts, deepening students understanding by having them apply science skills and knowledge of content to solve real world problems.



Last but not least, **ADMIRA** will ensure that:

Teachers will take Action to Develop Minds through Inquiry and Research to Achieve knowledge.

And students will enjoy receiving their Young Scientist Award after their exciting journey.



“Teach your students to set their own learning goals and boost learning!”