

My 3rd Science Book

Grade 3 - Basic Education



SPECIMEN
غير مخصص للتبيع



Republic of Lebanon

Ministry of Education and Higher Education

**MY THIRD
SCIENCE BOOK**

Basic Education

Grade Three

Center for Educational Research and Development






National
Textbook

New Curricula



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MY THIRD SCIENCE BOOK

Basic Education
Grade Three

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Together We Build Through Education!

The Center for Educational Research and Development (CERD) has embarked on an extensive workshop for assessing and developing the educational framework and curricula which have been placed into effect more than three years ago. With full realization of the fact that the educational cycle must continue normally through its components, and until the development process attains its aspired objectives, we are placing in the hands of students, teachers and directors of public schools, this corrected version of textbooks issued by CERD as part of the National Textbook Series.

This version is an interim stage incorporating the corrected typographical and linguistic errors discovered by CERD specialists as well as teachers and students through their daily dealings with the books. The process of assessment and development of the framework and curricula will take into consideration all the comments that have been made, or will be made, in this regard.

It is expected that once the curricula are developed and aligned with the general and specific objectives set for them, the textbooks will be realigned with the new curricular and framework requirements, including tying the content of a course to the number of teaching hours set for it during the school year, taking into consideration vertical alignment within the same course as well as the horizontal alignment with the rest of the courses.

I take this opportunity to invite all school administrators, teachers and students and all officials concerned in public and private schools alike, to promptly send their comments on these curricula and books as their contribution to enrichment of this momentous national process.

This workshop, which was launched under the kind sponsorship of His Excellency the Minister of Education and Higher Education in implementation of Decree No. 10227 embodying the educational curricula and their objectives, fits in with CERD's proclaimed new motto "Together We Build Through Education".

It is our earnest desire to see this national, all-inclusive workshop attracting the greatest amount of interest and participation to define the safest and soundest educational options that directly affect our children, as we vow to continually modernize education and develop its ways and means to keep abreast of modern developments and progress in science and technology.

Dr. Leila MALEEHA
President CERD

Introduction

Dear Student,

You have learned lots of information in science classes in Grade 1 and Grade 2. This book will teach you even more. The different topics in this book are presented in such a way to make it easy for you to understand and enjoy. Through out the year, you are going to learn about different habitats and about some of the plants and animals that live in those habitats. You will also learn about the different systems in your body and their function. You will discover different ways of taking care of your body and protecting it. You will also discover different ways of protecting the environment. The information that is found in the units on Matter and Energy and on Earth and the Universe will help you understand what is going on around you and how to solve some of the problems that face you in your daily life. Other topics in these two units discuss how things are moved, how heat is transferred, how the moon changes its shape, and how weather is predicted.

We hope that all the information and the activities in this book will provide all the basic knowledge you need to continue studying in the future.

**Your friends,
The Authors**



How Do We Use Our Book?

- We Observe: Observe the pictures carefully.

- We Discuss: Answer the questions orally.



- Did You Know That: Read to find out more information.

- On Your Own: Have fun by doing more.

- Think It Out: Try to figure out the answer.



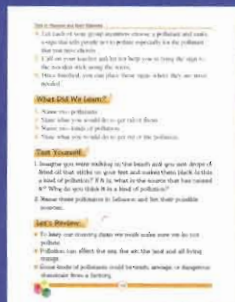
Activity:

1. What Do We Use: Your teacher provides you with the materials needed.
2. What Do We Do: Get together with your group members and follow the procedure in your book to carry out the activity.
3. What Did We Learn: Check your understanding by answering the questions orally.



- Test Yourself: Write the answers for the questions.

- Let's Review: To remember what you have learned, read the sentences.



- Enviro Watch: Learn how to take care of your environment.

- Staying Healthy: Learn how to take care of your body.



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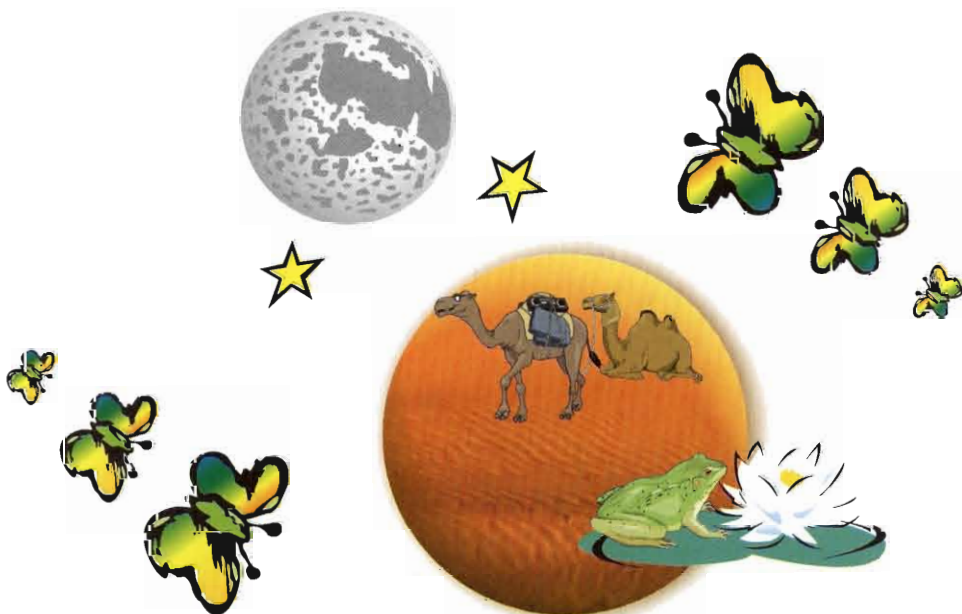


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