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In
God's
God's
Name
Name

Valeh Book Series
(Primary Level)



Second Grade

Written by: Ida Esmaili

Mohamad Ali Mohamadi

Edited by: Hamideh Mirmotahari

Senior Manufacturing Manager: Ali Valeh

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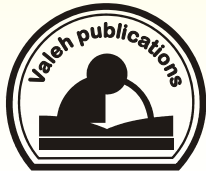
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Introduction

Instructional system of each country is the most important factor for the social, economical and political systems. On the other hand, teachers are the constructors of the basis of instructional systems and they have got important role in the education of children.

It seems that the changes in teaching methods from classic methods to modern ones are the foundation of any development in the society. In order to achieve our goals in educational systems and decrease the gap between the developed and the developing countries we have to change the method of education basically.

The best way to reach this purpose is to omit the classical methods of teaching and to make the teaching simple enough so that the students can understand. They should be able to perceive the key concepts scientifically. This approach leads to research and has the students use innovation and creativity in their studies. This institute is going to use the instruments, laboratory facilities and purposeful books. We hope to meet the goals of the system.

The Managing Director Of Valeh Press
Ali Valeh



Foreword

In our world of rapid scientific development, a knowledge of scientific principles and the ability to reason scientifically have become an essential part of basic knowledge.

In order to be equipped to deal with everyday living, everyone needs to know how things work and why certain phenomena occur. At work and at home, in the office and on the farm, scientific changes are affecting our lives.

This is where education can play a pivotal role in preparing children to cope with their changing world. For the object of enlightened scientific teaching is to generate a lively sense of scientific curiosity and passion to learn more about the principles of science and the ways in which affects their lives.

The publishers of these series have endeavoured to present science in a stimulating and exciting way, aiming to stimulate children for whom these books are intended.

The key to a constructive future of mankind comes from science. It is therefore of vital importance that children develop an ability to understand their environment. These series of books can be used by the students of primary schools, teachers and even their parents as the main book or source in different bilingual institutions and schools.

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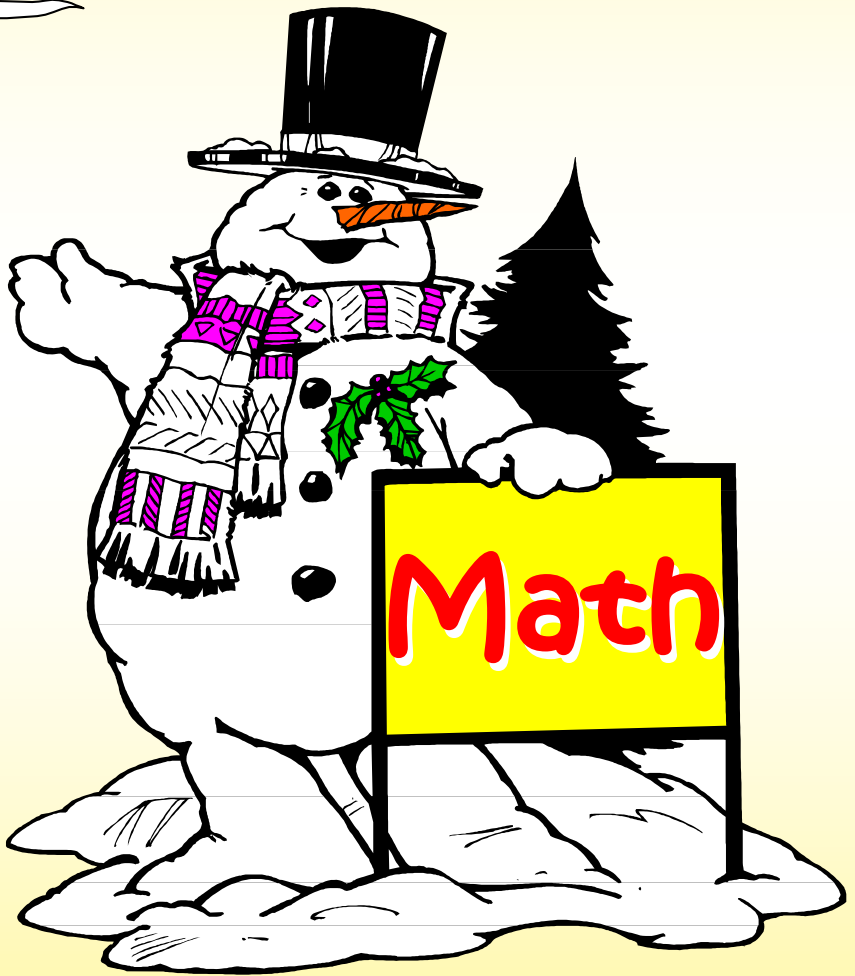
In addition we want to thank our friends and colleagues for their unlimited enthusiasm, encouragement and help in getting this book published.

We would like to thank the following individuals for their assistance in the preparation of this book:

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This book is dedicated to our encouraging, benevolent and loving parents who inspired us to achieve and care for us during this period of time.

Spring 2011





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chapter 1
Numbers 0 through 10



Three  3

One  -----

Five  -----

Zero -----

Two  -----

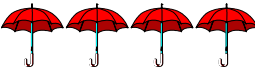
Six  -----

Eight  -----

nine  -----

Seven  -----

ten  -----

Four  -----

Write these numbers in alphabets.

One -----

Two -----



Three -----

Four -----

Five -----

Six -----

Seven -----

Eight -----

Nine -----

Ten -----





chapter 1
Addition



$\begin{array}{r} \square \square \\ 1 \\ + 1 \\ \hline 2 \end{array}$

$\begin{array}{r} \square \square \square \\ 2 \quad 1 \\ + 1 \quad + 2 \\ \hline 3 \quad 3 \end{array}$

$\begin{array}{r} \square \square \square \square \\ 2 \quad 2 \\ + 2 \quad + 2 \\ \hline 4 \quad 4 \end{array}$

$\begin{array}{r} \star \star \star \star \\ 3 \quad 1 \\ + 1 \quad + 3 \\ \hline \end{array}$

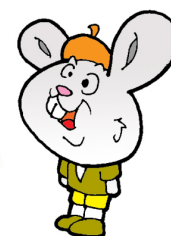
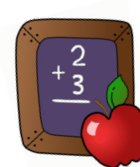
$\begin{array}{r} \heartsuit \heartsuit \heartsuit \heartsuit \\ 2 \\ + 2 \\ \hline \end{array}$

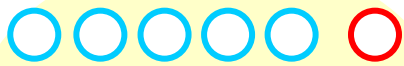
$\begin{array}{r} \square \square \square \square \\ 4 \quad 0 \\ + 0 \quad + 4 \\ \hline \end{array}$

$\begin{array}{r} \square \square \square \square \square \\ 3 \quad 2 \\ + 2 \quad + 3 \\ \hline \end{array}$

$\begin{array}{r} \square \square \square \square \square \\ 4 \quad 1 \\ + 1 \quad + 4 \\ \hline \end{array}$

$\begin{array}{r} \square \square \square \square \square \\ 5 \quad 0 \\ + 0 \quad + 5 \\ \hline \end{array}$





$$\begin{array}{r} 5 \\ + 1 \\ \hline 6 \end{array} \quad \begin{array}{r} 1 \\ + 5 \\ \hline 6 \end{array}$$



$$\begin{array}{r} 2 \\ + 5 \\ \hline 7 \end{array} \quad \begin{array}{r} 5 \\ + 2 \\ \hline 7 \end{array}$$



$$\begin{array}{r} 3 \\ + 3 \\ \hline \end{array}$$



$$\begin{array}{r} 4 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 4 \\ \hline \end{array}$$



$$\begin{array}{r} 4 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ + 4 \\ \hline \end{array}$$



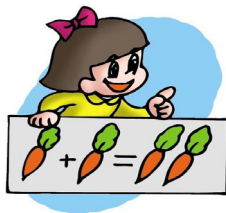
$$\begin{array}{r} 5 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ + 5 \\ \hline \end{array}$$



$$\begin{array}{r} 6 \\ + 1 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ + 6 \\ \hline \end{array}$$



$$\begin{array}{r} 7 \\ + 0 \\ \hline \end{array} \quad \begin{array}{r} 0 \\ + 7 \\ \hline \end{array}$$





5 3
+ 3 + 5
8 8

2 6
+ 6 + 2
8 8

4
+ 4

6 2
+ 2 + 6

7 1
+ 1 + 7

8 0
+ 0 + 8

Add.

2
+ 6

4
+ 3

5
+ 1

3
+ 5

0
+ 8
