



# SCIENCE TEACHERS ASSOCIATION OF NIGERIA (STAN)



## Basic Science and Technology Panel

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**SERIES 7**

## PREFACE

The choice of the theme: Air, Water, Acids, Bases and Soap was very apt for 2016 Basic Science and Technology Panel National Workshop. Why? The reason is that no plant or animal can do without the use of air, and water; even many industries cannot produce some essential needs of humans, like drugs without the use of bases and acids. This theme presented as module BST 103 has two learning units that were very comprehensive. These units had been thoroughly treated at the workshop.

Therefore, the different approaches and activities used in the teaching and the learning units adopted in this book are just a guide and resource for BST Panel teachers. They are expected to select and use approaches and activities that suit their needs, so that Science learning will be more of “minds on and hands on” to our pupils. This book is a synthesis of views and ideas from eminent Science teachers, educators and practicing teachers in Nigeria. I wish to commend the BST Panel officers for this wonderful job.

Therefore, I recommend this book for use in Primary Schools.

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