

753 - HONEYCOMB

Textbook for Class 7

ISBN 81-7450-676-4

First Edition

February 2007 Phalguna 1928

Reprinted

October 2007 Kartika 1929 March 2009 Phalguna 1930 January 2010 Magha 1931 November 2010 Kartika 1932 January 2012 Magha 1933 December 2012 Agrahayana 1934 October 2013 Asvina 1935 November 2014 Agrahayana 1936 December 2015 Agrahayana 1937 December 2016 Pausa 1938 November 2017 Agrahayana 1939 December 2018 Agrahayana 1940 September 2019 Bhadrapada 1941 January 2021 Pausa 1942 August 2021 Shravana 1943 November 2021 Kartika 1943

PD 500T RSP

© National Council of Educational Research and Training, 2007

₹ 65.00

Printed on 80 GSM paper with NCERT watermark

Published at the Publication Division by the Secretary, National Council of Educational Research and Training, Sri Aurobindo Marg, New Delhi 110 016 and printed at Prabhat Printing Press, D-23, Industrial Area, Site-A, Mathura-281 001 (U.P.)

ALL RIGHTS RESERVED

- ☐ No part of this publication may be reproduced, stored in a retrieval system or transmitted, in any form or by any means, electronic, mechanical, photocopying, recording or otherwise without the prior permission of the publisher.
- ☐ This book is sold subject to the condition that it shall not, by way of trade, be lent, re-sold, hired out or otherwise disposed of without the publisher's consent, in any form of binding or cover other than that in which it is published.
- ☐ The correct price of this publication is the price printed on this page, Any revised price indicated by a rubber stamp or by a sticker or by any other means is incorrect and should be unacceptable.

OFFICES OF THE PUBLICATION DIVISION, NCERT

NCERT Campus Sri Aurobindo Marg New Delhi 110 016

108, 100 Feet Road Hosdakere Halli Extension Banashankari III Stage

Bangaluru 560 085

Naviivan Trust Building P.O. Naviivan

Ahmedabad 380 014

CWC Campus Opp. Dhankal Bus Stop

Panihati Kolkata 700 114

CWC Complex

Maligaon Guwahati 781 021

Phone: 011-26562708

Phone: 080-26725740

Phone: 079-27541446

Phone: 033-25530454

Phone: 0361-2674869

: Anup Kumar Rajput

Publication Team

Head. Publication

Division

Chief Editor

: Shveta Uppal Chief Production : Arun Chitkara

Officer

Chief Business

: Vipin Dewan

Manager

Editor : Vijayam

Sankarnarayanan

Production Assistant: Rajesh Pippal

Cover and Layout

Arvinder Chawla

Illustrations

Bhushan Shaligram

Foreword

The National Curriculum Framework (NCF), 2005, recommends that children's life at school must be linked to their life outside the school. This principle marks a departure from the legacy of bookish learning which continues to shape our system and causes a gap between the school, home and community. The syllabi and textbooks developed on the basis of NCF signify an attempt to implement this basic idea. They also attempt to discourage rote learning and the maintenance of sharp boundaries between different subject areas. We hope these measures will take us significantly further in the direction of a child-centered system of education outlined in the National Policy of Education (1986).

The success of this effort depends on the steps that school principals and teachers will take to encourage children to reflect on their own learning and to pursue imaginative activities and questions. We must recognise that, given space, time and freedom, children generate new knowledge by engaging with the information passed on to them by adults. Treating the prescribed textbook as the sole basis of examination is one of the key reasons why other resources and sites of learning are ignored. Inculcating creativity and initiative is possible if we perceive and treat children as participants in learning, not as receivers of a fixed body of knowledge.

These aims imply considerable change in school routines and mode of functioning. Flexibility in the daily time-table is as necessary as rigour in implementing the annual calendar so that the required number of teaching days are actually devoted to teaching. The methods used for teaching and evaluation will also determine how effective this textbook proves for making children's life at school a happy experience, rather than a source of stress or boredom. Syllabus designers

have tried to address the problem of curricular burden by restructuring and reorienting knowledge at different stages with greater consideration for child psychology and the time available for teaching. The textbook attempts to enhance this endeavour by giving higher priority and space to opportunities for contemplation and wondering, discussion in small groups, and activities requiring hands-on experience.

The National Council of Educational Research and Training (NCERT) appreciates the hard work done by the textbook development committee responsible for this book. We wish to thank the Chairperson of the advisory committee in languages, Professor Namwar Singh, and the Chief Advisor for this book, Professor R. Amritavalli, for guiding the work of this committee. Several teachers contributed to the development of this textbook; we are grateful to their principals for making this possible. We are indebted to the institutions and organisations which have generously permitted us to draw upon their resources, materials and personnel. We are especially grateful to the members of the National Monitoring Committee, appointed by the Department of Secondary and Higher Education, Ministry of Human Resource Development under the Chairpersonship of Professor Mrinal Miri and Professor G.P. Deshpande for their valuable time and contribution. As an organisation committed to systemic reform and continuous improvement in the quality of its products, NCERT welcomes comments and suggestions which will enable us to undertake further revision and refinements.

New Delhi
20 November 2006

Director
National Council of Educational
Research and Training



Textbook Development Committee

CHAIRPERSON, ADVISORY COMMITTEE IN LANGUAGES

Professor Namwar Singh, formerly *Chairman*, School of Languages, Jawaharlal Nehru University, New Delhi.

CHIEF ADVISOR

R. Amritavalli, *Professor*, English and Foreign Languages University (EFLU), Hyderabad

CHIEF COORDINATOR

Ram Janma Sharma, Former *Professor* and *Head*, Department of Education in Languages, NCERT, New Delhi

Members

Beena Sugathan, *PGT (English)*, Loreto Convent, Delhi Cantonment, New Delhi

Geetali Dowarah, *PGT (English)*, Mohandari Airforce School, Dibrugarh, Assam

Rooma Palit, *PGT (English)*, Delhi Public School, Nalconagar, Angul, Orissa

Shalini Advani, formerly *Principal*, British School, New Delhi

MEMBER-COORDINATOR

Nasiruddin Khan, Former *Reader in English*, Department of Education in Languages, NCERT, New Delhi

Acknowledgements

The National Council of Educational Research and Training is grateful to Professor M.L. Tickoo, formerly of the Central Insitute of English and Foreign Languages. Hyderabad, and the Regional Language Centre, Singapore, for going through the manuscript and making valuable suggestions. Special thanks are due to Professor R. Amritavalli for editing the texts of two Units in the book and preparing their accompanying exercises in addition to her overall monitoring and assistance as Chief Adivsor.

For permission to reproduce copyright material in this book NCERT would like to thank the following: Rupa & Co., New Delhi for 'A Gift of Chappals' from *Mridu in Madras—Goruchaka Turns Up* by Vasantha Surya; Penguin Books, New Delhi for 'Expert Detectives' from *The Broken Flute* by Sharada Dwivedi; Puffin Books for 'The Invention of Vita-Wonk' from *Charlie and the Great Glass Elevator* by Roald Dahl; Longman Group, UK Limited, for 'Gopal and the Hilsa Fish' from *Longman English 1* by R.B.Heath; and Ramachandra Guha for the 'The Story of Cricket' from *A Corner of a Foreign Field*, Picador.

Every effort has been made to trace all copyright holders. We apologise for some omissions, and will gratefully acknowledge them as soon as they can be traced.

Special thanks are also due to the Publication Department, NCERT, for their support. NCERT also acknowledges the contributions made by Parash Ram Kaushik, *Incharge*, Computer Station; Razi Ahmad and Arvind Sharma, *DTP Operators*; and Mathew John and Shahzad Husain, *Proof Readers*.

	Contents	
	Foreword iii	
	Notes for the Teacher (Units 1-3) 1	
1.	Three Questions 7	
	The Squirrel 17	
2.	A Gift of Chappals 18	11/6
	The Rebel 33	M
3.	Gopal and the Hilsa Fish 36	200
	The Shed 48	
	Notes for the Teacher (Units 4-7) 50	
4.	The Ashes That Made Trees Bloom 55	A
	Chivvy 69	5
5.	Quality 71	N/A
	Trees 83	
6.	Expert Detectives 85	
	Mystery of the Talking Fan 97	2
7.	The Invention of Vita-Wonk 99	1-
	Dad and the Cat and the Tree 107	
	Notes for the Teacher (Units $8-10$) 111	SY
8.	Fire: Friend and Foe 114	1
	Meadow Surprises 123	
9.	A Bicycle in Good Repair 126	
	Garden Snake 137	0
10.	The Story of Cricket 139	ME
3	M M M	

2022-23

