

Teacher's Day
Special

SCS
sultan chand


Reflections

5 September 2023

Newsletter Vol. 37

SCS Learning Education Online

Learn Anytime, Anywhere
Your favourite e-books on your Smartphone, Laptop, Tablet!



Available on

ANDROID APP ON Google play

Download on the App Store

"Educators are the only people who lose sleep over other people's kids."
—Nicholas A. Ferroni

EDITORIAL

Teachers As Role Models

*By imparting knowledge and guidance,
teachers help build better global citizens*

WHO can be a role model? In fact, it can be anybody—a parent, a sibling, a friend. But, without a doubt, some of our most influential and life-changing role models are teachers. Teachers are experts in their fields and demonstrate the value of lifelong learning. They inspire students to pursue knowledge, critical thinking, and academic excellence. At a time when information is abundant but discerning accurate information is challenging, teachers help students navigate and make sense of complex topics.

Beyond academics, teachers impart important values and ethics to their students. They model respect, empathy, responsibility and integrity, helping students develop into well-rounded individuals who contribute positively to society. Teachers show students how to adapt to change. As education methods and technologies evolve, teachers demonstrate flexibility and a growth mindset, teaching students that learning is a continuous journey that requires embracing new ideas and approaches.

Teachers encourage students to develop critical thinking and problem-solving skills. They teach the importance of bouncing back from setbacks and using failures as learning opportunities. In an interconnected world, teachers broaden students' horizons by exposing them to global issues and perspectives. They encourage students to think beyond their immediate surroundings and consider their roles as responsible global citizens.

Teachers often serve as mentors, offering guidance and support to students not only in their academic pursuits but also in their personal and career aspirations. They help students set goals and provide encouragement needed to achieve them. In fact, they shape the future generation by nurturing not only their intellectual growth but also their character development and sense of responsibility towards the world. We salute them.

Happy Teacher's Day!



Thus Spake The Teacher-President

"Books are the means by which we build bridges
between cultures."



"Teachers should be the best minds in the country."



"A life of joy and happiness is possible only on the basis of
knowledge and science."



"Knowledge gives us power, love gives us the fullness."



"Reading a book gives us the habit of solitary reflection
and enjoyment."

Learning AI Made Easy... Sign Up for 7-Day Free Trial!

Now learning coding with Python, Machine Learning
and Data Science is easy, like never before!!

Easy Modules &
Live Projects

DIY Modules

Bonus Coins &
Subscriptions

1:1 Live Doubt-clearing
Sessions

To learn more, visit
METHDAI.COM



therealmethdai
therealmethdai
therealmethdai
therealmethdai

MethdAI

Workshops and Webinars



CA. (Dr.) G.S. Grewal



Dr. Sachin Gupta

WITH requests for author-teacher interaction pouring in, our authors continued both offline and online dialogue with teachers and students. Thus, a number of workshops/webinars were organised in various parts of the country.

While CA. (Dr.) G.S. Grewal and Mr. R.K. Khosla, acclaimed authors of 'Double Entry Book Keeping' for Classes XI and XII, hosted the Accountancy workshops/webinars, Dr. Sachin Gupta, a name to be reckoned with in the field of New Age Skills and author of our 'Essentials of Data Science' series, took the participants through the workshops/webinars with elan.

Accountancy workshops were conducted at India Islamic Cultural Centre, Lodhi Road, New Delhi; The Institute of Company Secretaries of India, Prasad Nagar Institutional Area, New Delhi; St. Anthony Public School, Hardoi Ring Road, Para, Rajajipuram, Lucknow; Seth Anandram Jaipuria School, 70, Cantt, Kanpur; Unison World School, Kirsali Greens, Mussoorie Diversion Road, Dehradun. Two workshops were held at Shree Vasishtha Vidhyalaya, AT & PO – VAV, NH-8, Kamrej, Surat (both for students and teachers).

An Artificial Intelligence workshop was conducted at Maharishi Vidya Mandir Senior Secondary School, Dr. Guruswami Road, Chetpet, Chennai. Besides, a Knowledge Series on Data Science for Class X students is underway with webinars conducted every alternate week.

The House of Sultan Chand & Sons (P) Ltd is committed to helping schools improve their teaching methodology by organising workshops/webinars on various subjects. Requests for such workshops/webinars may be forwarded to our head office or to our representative visiting your school.

Essentials of PHYSICAL EDUCATION for Classes XI and XII

A healthy body breeds a healthy mind. **Essentials of Physical Education** not only meets the latest CBSE syllabus requirements but also helps develop learners' interest in the subject. The book, written in a student-friendly manner, includes past years' CBSE Board Examination Questions with Answers, Objective Type/Multiple Choice Questions, ample Viva Voce questions, myriad relevant pictures, diagrams and tables.

Computer Science With Python for Classes XI and XII

Computer Science with Python aims at providing an in-depth understanding of the CBSE curriculum. It focuses on teaching the Python language to help students learn programming concepts and develop problem-solving skills. With easy-to-understand examples, pseudo-code, flow charts, and other such tools, the student learns to design the logic for a program and then implement that program using Python.

COMPUTER A WONDER MACHINE Classes I to VIII

Computers are used in almost every sphere of life today. It has hence become imperative for us to know the usage of computers. The series **Computer: A Wonder Machine** has been written to familiarize the young generation with the various features and scope of computers. The series focuses on facilitating understanding of fundamental computer operations and practices, strengthening the ability to use IT tools to accomplish learning tasks and inculcating the skills to use communication networks.

Visualised Science – Physics
Visualised Science – Chemistry
Visualised Science – Biology

for Classes IX and X

in accordance with the latest CBSE curriculum

Also available
Visualised Science
Lab Manual

INFORMATICS PRACTICES With Python for Classes XI and XII

Python is a popular object-oriented language used both for stand-alone programs and scripting applications in a variety of domains. The books contain ample concise and practical example programs along with diagrams and instances from real-life situations. Each chapter consists of tested, debugged and error-free code with screenshots. The books also include Viva Voce questions, Model Test Paper, Practice Paper besides Web Support.

For ICSE Classes IX & X

These books have been written in simple and lucid language and are supported by illustrations and well-planned experiments. These books also enhance students' interest in exploring and understanding science.

Reading Ventures (English Literature Readers) Classes I to VIII

Rajendra Pal, Mamta Agrawal, Monica Mehra

In Praise of Water

Water is a lovely thing.
Dark and ripply in a spring,
Black and quiet in a pool,
In a puddle brown and cool;
In a river blue and gay,
In a raindrop silver grey,
In a fountain flashing white,
In a dewdrop crystal bright;
In a pitcher frosty-cold;
In a bubble pink and gold;
In a happy summer sea
Just as green as green can be;
In a rainbow, far unfurled,
Every colour in the world.
All the year, from spring to spring,
Water is the loveliest thing.

—Nancy Byrd Turner

(From 'Reading Ventures', Book 4)

Compassion

Compassion is a tender feeling aroused deep within us at the sight of the sufferings of others. This often leads us to act in a manner which might lessen the sufferings of others. The stories of compassion of the Buddha, Jesus and many other saints are legendary.

Compassion has been an intrinsic quality of every saint or holy person through the history of mankind. It is the central ethical virtue evident in every religion of the world.

The practice of compassion signifies 'opening up the heart'. The moment you open your heart to the sufferings of others and, subsequently, start alleviating their sufferings, a feeling of unparalleled joy overwhelms you—a feeling unlike any other that you may have experienced.

Allow yourself to feel the sufferings of the world, without turning away from the pain. Identify with your fellow students in their moments of distress. Gradually, expand the circle of your compassion to include other people who might be strangers.

(From 'Happiness—A Treasure Within', Book 8)

SYMPHONY ENGLISH Classes I to VIII

- Prepared specially in the light of NCERT guidelines on English teaching.
 - Have a balanced structural and interactive approach to facilitate teaching as well as acquisition of the four language skills.
- Readers, Activity Books and Literature Readers for Classes I to VIII
Teacher's Manual Available

A Testament to India's Progress in Science

India took a giant leap on August 23, 2023 as ISRO's moon craft, Chandrayaan-3, soft-landed on Moon's south polar region, making India the first country to achieve this feat. With this, India has become the fourth country to master the technology of soft-landing on the lunar surface after the US, China and the erstwhile Soviet Union.

The success of the Chandrayaan-3 mission would reinforce India's position as a country capable of conducting complex space missions and scientific research. It is likely to result in increased collaboration with other nations, opportunities for joint missions and technology sharing.

Lunar missions often incorporate new technologies and innovations to accomplish their goals. Many lunar missions involve international collaboration, with multiple countries contributing instruments, expertise, or resources. Chandrayaan-3's potential for collaboration with other countries or space agencies would impact its global significance.

India's past lunar missions include—

Chandrayaan-3



Chandrayaan-2: In 2019, ISRO launched its second moon mission, its first attempt to study the lunar south pole. The mission included an orbiter, lander and rover, and was launched amid high expectations. Although it deployed the orbiter successfully, the lander crashed.

Mars Orbiter Mission (MOM): In 2013, ISRO became the fourth space agency to put a spacecraft in the Mars orbit. MOM, which had a projected mission time of only six months, did not lose contact with ground controllers

until 2022.

Chandrayaan-1: India's first mission to the moon was launched successfully in 2008. The satellite made more than 3,400 orbits around the moon and confirmed the presence of water ice there. The mission concluded when communication with the spacecraft was lost on August 29, 2009.

The global community has generally viewed India's advancements in space research positively. They are often seen as a testament to India's scientific and engineering capabilities, contributing to the country's prestige and influence on the international stage.

CBSE CLASSES IX & X



These books, written in accordance with the latest CBSE syllabus, intend to provide the students a better understanding of the relevant mathematical concepts and adequate practice in their application. The special approach to the books meets the needs of all kinds of students.

New Fundamentals of MATHEMATICS

For
Classes VI to X

- Written in strict conformity with the latest syllabus drawn up by the Council for the Indian School Certificate Examinations.
- Focus on developing logical thinking.
- A large number of solved examples based on every concept.

New VISUALISED SCIENCE AND TECHNOLOGY

For Classes VI to VIII



Rudraksha—The Sacred Bead

At the heart of ancient Hindu traditions, nestled within the spiritual practices and revered by millions, lies the Rudraksha bead. These unique beads, believed to possess divine and healing properties, have a history that stretches back through millennia. With origins intertwined in mythology and spirituality, Rudraksha beads have transcended their cultural boundaries to capture the interest and admiration of individuals across the globe.

The term "Rudraksha" is derived from the words 'Rudra,' another name for Lord Shiva, and 'Aksha,' meaning eye. Legend has it that these beads were born from the tears of Lord Shiva as he meditated upon the welfare of humanity.

Historically, Rudraksha beads have been used as prayer beads (mala) by sages, yogis,

and devotees to enhance their spiritual practices. The beads have been revered for their ability to bring inner peace, concentration, and a heightened connection to the divine.

Rudraksha beads are not just symbols of devotion but are also believed to offer numerous spiritual and health benefits. Different faces or Mukhis of the beads are associated with specific deities and energies, each carrying unique attributes.

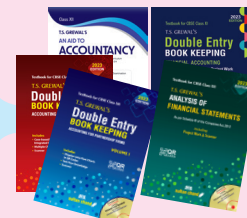
Wearing Rudraksha beads is thought to align the wearer's energy with higher spiritual frequencies, facilitating meditation and self-realization. Rudraksha beads are considered to have positive effects on various physiological processes, including blood circulation, reducing hypertension, and boosting immunity.



ACCOUNTANCY



Books for
CBSE XI & XII
ISC XI & XII



BUSINESS STUDIES

Classes XI & XII

Key Features: As per CBSE syllabus; Simple language and exam-oriented presentation; Recap at chapter-end for revision of important definitions; Objective Type Questions/MCQs; Short Answer Questions; Case Studies and Application-based Questions with Answers; Long Answer Questions; NCERT Questions with Solutions; CBSE Sample Question Paper (Solved); Scanner of past years' questions; Model Test Paper (Solved); Self-Practice Paper.



INDIAN ECONOMIC DEVELOPMENT

Class XII

Key Features: Strictly in accordance with the syllabus; Objective Type Questions (MCQs, Fill in the Blanks, True/False); Application-based Questions; Project Work; CBSE Sample Question Paper (Solved); Model Question Paper (Solved); Practice Question Paper; Solutions to NCERT textbook Questions.

MACROECONOMICS

Class XII

Key Features: Strictly as per CBSE syllabus; Key terms and concepts explained at chapter-end; Solved NCERT questions included in relevant chapters; Objective Type Questions; Application-based Questions; Solved Numerical Problems and Give Reasons Type Questions; Scanner of past years' Board Question Papers; Latest CBSE Sample Question Paper (Solved); Model Question Paper (Solved); Practice Question Paper.



COMPUTERS
GATEWAY TO DIGITAL WORLD
Classes I to VIII

• Strictly as per ICSE syllabus • Well-defined computer languages • File Management, Organization of Data and Word Processing • Algorithms, Flow charts, Database Management and writing programs • Details on how to make effective presentations and how to develop mobile applications

ILLUSTRATED BIOLOGY

Classes XI - XII

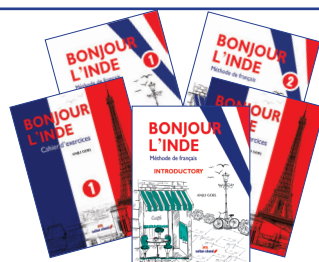
- NCERT Textbook Questions
- NCERT Exemplar Questions
- Multiple Choice Questions (MCQs)
- Assertion and Reason Type Questions
- HOTS Questions

BONJOUR L'INDE

Méthode de français

Coursebook & Workbook

Class IV onwards



Essentials of English Grammar and Composition

Parts 1 to 8 for Classes I to VIII
and also for Secondary and Senior Secondary Classes

Each book in the series is a complete package in itself. It has separate sections dealing with grammar, vocabulary, comprehension and composition.

Some unique features of the series are:

- Various elements of grammar presented in simple language.
- Tips to write correctly and alerts to avoid common errors highlighted.
- Focus mainly on the essential aspects of functional grammar.
- Easy-to-understand explanations and tips on usage.
- Exhaustive practice and guidance on structures.
- Emphasis on writing skills relevant to communicative purposes.
- Teacher's Manual available.
- Web Support for additional practice.

An Open Invitation to AUTHORS

Are you planning to write a textbook or reference book for school children? We would love to hear from you. Put your thoughts on paper before they evaporate. We are ready to help you fulfil your long-cherished dream. Write the book you always wanted to and contact us at:

SULTAN CHAND & SONS (P) LTD
EDUCATIONAL PUBLISHERS

4859/24, DARYA GANJ, NEW DELHI - 110 002 (INDIA) • PH.: 4354 6000 (100 Lines), 2324 3939 • Fax: (011) 4354 6004, 2325 4295

Email: scs@sultanchandbooks.com Website: www.sultan-chand.com

facebook.com/SultanChand,SCS

twitter.com/SultanChand_SCS

linkedin.com/in/sultan-chand-and-sons-p-ltd-2a7b019a/

youtube.com/user/sultanchandandsons