

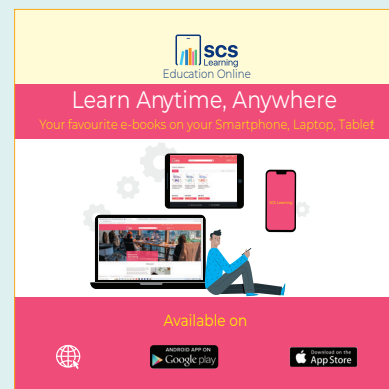
Happy  
Teacher's  
Day

SCS  
sultan chand

# Reflections

5 September 2024

Newsletter Vol. 39



"Teachers can change lives with just the right mix of chalk and challenges."  
Joyce Meyer

## EDITORIAL

### Who Is A Teacher

*Both parents and teachers are  
vital to a child's education*

A teacher is not merely an instructor who imparts knowledge in a classroom—their role extends way beyond the confines of textbooks and exams. They play a crucial role in the intellectual, moral and emotional development of their students, which ultimately contributes to the overall betterment of society. This multifaceted role places a significant responsibility on teachers, making their commitment towards society both profound and indispensable.

Teachers have a deep commitment to the communities they serve. Although their primary responsibility is to educate, their influence often extends into various aspects of societal development. In addition, the key role that teachers play in promoting equality and social justice cannot go unnoticed. They are often the first to recognize and address issues of discrimination, whether based on race, gender or socioeconomic status, within the classroom. Teachers are role models who lead by example. When teachers demonstrate qualities like integrity, patience, empathy and perseverance, they inspire their students to adopt these values in their own lives. This influence is especially critical during the formative years, when children and adolescents are highly impressionable.

While formal education is often associated with schools, parents are a child's first teachers. From the moment a child is born, parents play a crucial role in their learning and development. They teach basic life skills, instil values and provide emotional support which is important for a child's growth.

The role of parents as teachers is fundamental as they lay the foundation upon which formal education builds. A child's early experiences at home, including the values and attitudes imparted by parents, significantly influence their approach to learning and facing challenges of life. When parents actively participate in their child's education, it creates a supportive environment that enhances academic success and overall wellbeing. In fact, a collaborative approach between the parents and teachers is the key to giving the child the right direction and a positive mindset.

## Teachers and Their Teachings



"Truth is high, but higher still is truthful living."  
Guru Nanak



"Distinguish right from wrong and be honest,  
upright and virtuous."  
Sai Baba of Shirdi



"Education is the best friend. An educated  
person is respected everywhere."  
Chanakya



"Whatever you feel, you become. It is your  
responsibility."  
Osho



"When we think we know we cease to learn."  
Dr. Sarvepalli Radhakrishnan

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## Workshops and Webinars



CA. (Dr.) G.S. Grewal



Dr. Sachin Gupta

WITH requests for author-teacher interaction pouring in, our authors took great pride in hosting offline and online workshops for teachers and students. As a result, a number of workshops/webinars were organised in different 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, Dr. Sachin Gupta, a name to be reckoned with in the field of New-Age Skills and author of our 'Decoding Artificial Intelligence' and 'Essentials of Data Science' series, took the participants through the AI workshops/webinars with elan.

Accountancy workshops were conducted at Rajagiri Public School, South Kalamassery, Ernakulam; Devamatha CMI Public School, Patturaikkal, Thrissur; MGM Central Public School, Kuzhivila, Thiruvananthapuram (Kerala); Sri Sankara Senior Secondary School, Arunachalapuram, Chennai (TN); Delhi Public School, Baghpat Road, Meerut (UP); India Islamic Cultural Centre, Lodhi Road, New Delhi and Doon International School, Mohali (Punjab).

With artificial intelligence gathering momentum, a series of webinars were conducted by Dr. Sachin Gupta during March-June, where topics pertaining to classes 9 & 10 were taken up which, as per teachers' feedback, immensely benefited them. Also, AI enthusiasts from Academic World School, KC Public School, The Mann School, Pinegrove School, Solan; Laurence School, Lovedale; Genesis Global School, Noida; The Scindia School, Gwalior; Vidya Devi Jindal School, Hisar and Welham Boys School, Dehradun, converged at The Scindia Kanya Vidyalaya, Gwalior, to participate in 'Technovate' and 'Algorithmic Anomaly' competitions, which were judged by Dr Sachin Gupta and Dr Bhoomi Gupta (co-author of 'Decoding Artificial Intelligence'). Besides, Dr. Sachin Gupta also hosted a session on 'Computer Vision' for classes 9 and 10 students.

The House of Sultan Chand 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**



# A compassionate teacher impacts students beyond the classroom

A teacher holds an extraordinary position in society, one that goes far beyond the simple transfer of knowledge. When a teacher is kind, sympathetic and committed, they possess the remarkable ability to bring about profound and positive changes in the lives of weak or troubled children. These qualities enable them to nurture not just the academic growth of these children but also their emotional and psychological well-being, laying the foundation for a brighter future.

## Understanding the Child

The first step in helping a weak or troubled child is understanding their unique needs and challenges. Kindness and sympathy are crucial in this process. A kind teacher creates a safe and supportive environment where the child feels valued and respected. This environment is essential because children who are struggling—whether academically, socially or emotionally—often feel isolated, misunderstood, or even rejected by their peers and other adults. When a teacher approaches these children with kindness, it reassures them that they are not alone and that someone is genuinely interested in their well-being.

A sympathetic teacher does not judge or dismiss a child's difficulties but instead seeks to understand the root causes. This understanding is critical because the challenges faced by weak or troubled children are often complex and multifaceted. They may stem from issues at home, learning disabilities, social anxiety, or a lack of self-esteem. A sympathetic teacher recognizes these

complexities and responds with patience and care, ensuring that the child does not feel further alienated.

## Providing Tailored Support

A kind, sympathetic, and committed teacher understands that a one-size-fits-all approach to education does not work, especially for weak or troubled children. These teachers take the time to assess the individual needs of each child and tailor their support accordingly. For example, if a child is struggling with a learning disability, a committed teacher might use specialized teaching methods or resources to help them grasp difficult concepts.

If a child is dealing with emotional or behavioural issues, the teacher might incorporate social-emotional learning into their lessons or collaborate with school counsellors to address these challenges. By providing personalized support, the teacher helps the child overcome obstacles that might otherwise seem insurmountable.

## Long-Term Impact

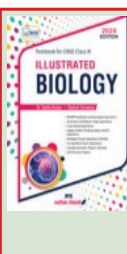
The positive changes brought about by a kind, sympathetic and committed teacher can have a lasting impact on a child's life. As these children grow and face new challenges, the foundation built by their teacher continues to support them. They are more likely to approach difficulties with confidence and to seek out help when needed. In this way, the influence of a kind, sympathetic and committed teacher extends far beyond the classroom, shaping the child's future and contributing to their overall well-being.

### Essentials of INFORMATION TECHNOLOGY Classes IX and X



**Essentials of Information Technology (402)** for CBSE Classes IX and X, based on the Skill Subject approved by CBSE's Department of Skill Education, aims at upgrading the skills and proficiency of the young learner in the field of Information Technology.

The books have been prepared strictly according to the CBSE curriculum. The course has been divided into two parts—Employability Skills and Subject-specific Skills.



### ILLUSTRATED BIOLOGY Classes XI – XII

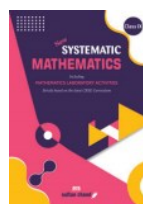
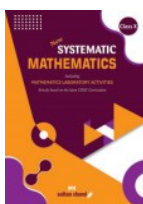
- NCERT Textbook Questions
- NCERT Exemplar Questions
- Multiple Choice Questions (MCQs)
- Assertion and Reason Type Questions
- HOTS Questions

### DECODING ARTIFICIAL INTELLIGENCE Classes IX and X



**Decoding Artificial Intelligence (417)** for CBSE Classes IX and X has been designed in a manner that will spark your curiosity while maintaining simplicity in understanding this engrossing subject. The books delve into both the theoretical foundations and practical applications of Artificial Intelligence, employing abundant examples, engaging activities and insightful case studies.

### 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.

### 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

New

### VISUALISED SCIENCE AND TECHNOLOGY

For Classes VI to VIII



## कोशिश करने वालों की हार नहीं होती

—डॉ. हरिवंशराय 'बच्चन'

कोशिश करने वालों की हार नहीं होती  
लहरों से डर कर नैया पार नहीं होती।

नहीं चींटी जब दाना ले कर चलती है  
चढ़ती दीवारों पर सौ बार फिसलती है  
मन का विश्वास रगों में साहस भरता है  
चढ़कर गिरना, गिरकर चढ़ना न अखरता है  
आखिर उसकी मेहनत बेकार नहीं होती  
कोशिश करने वालों की हार नहीं होती।

डुबकियाँ सिंधु में गोताखोर लगाता है  
जा-जाकर खाली हाथ लौट आता है  
मिलते न सहज ही मोती पानी में  
बढ़ता दूना उत्साह इसी हैरानी में  
मुट्ठी उसकी खाली हर बार नहीं होती  
कोशिश करने वालों की हार नहीं होती।

असफलता एक चुनौती है, स्वीकार करो  
क्या कमी रह गई, देखो और सुधार करो  
जब तक न सफल हो, नींद चैन सब त्यागो तुम  
संघर्ष करो मैदान छोड़ मत भागो तुम  
कुछ किए बिना ही जय-जयकार नहीं होती  
कोशिश करने वालों की हार नहीं होती।

'नवीन पलाश' (कक्षा 7)

## BONJOUR L'INDE

Méthode de français

Coursebook & Workbook

Class IV onwards



## 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

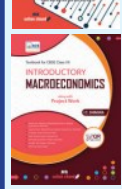
**Key Features:** Strictly in accordance with the syllabus; Objective Type Questions (MCQs, Fill in the Blanks, True/False); Application-based Questions; Project Work; CBSE Sample Question Paper (Solved); Model Question Paper (Solved); Practice Question Paper; Solutions to NCERT textbook Questions.



## 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



## 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:

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