

## DYAL SINGH PUBLIC SCHOOL, SECTOR-7, KARNAL

MAY, 2024

**Dear Students** 

Let's welcome another academic year filled with equations and problem-solving adventures. Students, Mathematics isn't just a subject; it's the key to understand the universe's intricacies. From snowflake symmetry to the logic woven into our surroundings, math is ubiquitous.

In our classroom, we'll shatter societal taboos and delve deep into its mysteries. In the meanwhile embrace curiosity and passion for this captivating subject. Use your summer break to hone your skills, solve puzzles and enjoy math-related games. It's a request to Parents to foster a consistent study schedule and celebrate small achievements to boost their ward's confidence.

Remember, with mathematics, the exploration never ends.

Dr. Nirmal Kumari HOD (Mathematics)

#### SESSION ON WIND ENERGY

The school hosted a session on wind energy, led by Mr. Vibhu Narayan Mathur.

The event educated teachers on wind power generation, its global impact and the importance of renewable energy for a sustainable future.



#### **HUB OF LEARNING**

A meeting of Principals from the Hub of Learning, led by Ms Shalini Narang Principal leader School held at Prakash Public School, discussed revising the academic calendar, integrating art with subjects, transdisciplinary lesson plans, bridging gaps between learning objectives and outcomes and innovative lesson planning. Effective implementation of the Hub Activity Calendar and the upcoming book talk activity were also addressed.

#### CELEBRATING LABOUR DAY: STUDENTS EXTENDED GRATITUDE TO SUPPORT STAFF

To celebrate and show appreciation towards the support staff ,the school initiated various activities. A special class assembly was staged by students of IX D.They expressed their gratitude through speeches, poems and a performance that showcased the dignity of labour. The students of pre- primary presented flower sticks and cards to the support personnel. Class I and II engaged in a Fancy Dress Competition to honour the invaluable contribution of the helping hands within the school community. Students of Social Science Club presented Thank-you cards to the domestic help to make this day a memorable one.









#### DESIGN THINKING AND INNOVATION WORKSHOP FOR CLASS VIII

A Design Thinking workshop was organised for the students of class VIII and it was facilitated by Ms. Poonam Juneja, Ms.Savit Makkar, Ms.Nidhi Sharma and Ms. Manisha Nahar.The students creatively crafted pencils from waste newspapers to reduce tree dependency.





#### **BIO LAB VISIT TO INSPIRE LEARNING**

To enhance experiential learning, the EVS Department organized a visit for students of Classes III-V to the Biology lab where they were shown microscopes, cell slides, skeletons and specimens.



### CAPACITY BUILDING PROGRAMME ON HINDI COURSE "A" BY DR. MAMTA GROVER

Dr. Mamta Grover ,TGT Hindi,led a two-day CBSE Capacity Building Programme,as a resource person, on Hindi Course "A" for secondary classes at Radha Krishan Senior Secondary School, Kaithal, on 18th &19th May 2024.

#### CYBER SECURITY AND SAFETY WORKSHOP

The school hosted an offline workshop by
Mr. Nikhil Sharma, PGT Computer Science, on Al
poster creation, trademark differences and fraud
prevention methods. The workshop was attended
by Principal Ms. Shalini Narang, Head Mistress Ms.
Madhu Grover and all staff members.





WORKSHOP ON CREATING HAPPY CLASS ROOMS
An offline workshop was conducted by Dr. Mamta Grover on
"Happy Classrooms." The session focused on emotional
intelligence, tools to regulate emotions and creating positive
teacher-student relationships. Principal Ms. Shalini Narang,

Head Mistress Ms. Madhu Grover and all staff members registered their presence.

### FOLLOW UP SESSION ON EFFECTIVE QUESTION FRAMING

The school held an offline follow up session led by Ms. Neelam Sharma, TGT Science and attended by Science and EVS teachers. The session emphasized on effective question framing, focusing on concepts, context and inculcating curiosity.



#### SESSION ON AI IN BIOLOGY AND BIOINFORMATICS

The school hosted an offline session led by Ms. Vijaya Madan and Ms. Mona Sindhwani on Al applications in bioinformatics, emphasizing on advancements in health sciences, disease screening and computational drug design for neurological disorders and cancer.



### **CLASS ASSEMBLIES**







#### **TOUCH AWARENESS PROGRAMME FOR PRE-PRIMARY STUDENTS**

The Pre-Primary Wing organized a touch awareness programme for NSY to UKG classes. Students watched the movie 'Komal,' and learnt the difference between safe and unsafe touch. The attentive audience grasped the film's important message.



CAPACITY BUILDING PROGRAMMES BY CBSE & OTHER PUBLICATION HOUSES CBSE conducted various capacity building programmes for teachers across subjects through out the month fostering continuous professional development. These initiatives aim to enhance pedagogical skills, curriculum understanding and assessment strategies ensuring quality education delivery. Through workshops, webinars and resource materials CBSE and other publication houses empower educators to adapt to evolving educational paradigms enriching the teaching-learning process.



### FAMILY: WHERE LIFE BEGINS AND LOVE NEVER ENDS

The Pre-primary Wing celebrated International Family Day with enthusiasm. Nursery students created family trees, LKG made decorative photo frames and UKG crafted collages. The students enjoyed these activities by expressing love for their families.

#### VISIT TO ART EXHIBITION AT BUDDHA COLLEGE

Ten students with their mentors, Ms. Beenu Singh and Ms. Kajal Baches, visited an Art exhibition at Buddha College. The aim of the visit was to enhance appreciation for visual arts, provide insights into artistic techniques and inspire students' creativity.



### UNLOCKING POTENTIAL: CAREER INSIGHTS SHARED WITH STUDENTS

The school organized a highly informative session by Mr. Atul Gupta from TIME and CLAT for classes XI and XII. It emphasised on the importance of Mathematics with Commerce, Management courses and key skills like communication and leadership.



## CAREER COUNSELLING SESSION FOR CLASSES XI AND XII: EXPLORING UNCONVENTIONAL PATHS



Mr. Sumit Wason,a Career counsellor & Coach, led an engaging session on unconventional career options urging students to reflect on their choices. He highlighted on UPES University's diverse programmes and Pearl

Academy's fashion designing courses.

### CAREER COMPETENCY AND CUET PREPARATION SESSION

The school in collaboration with Pratham Test Prep organized a session on CUET preparation for the students of classes XI and XII. Mr. Dinesh and Ms. Monika Sharma discussed CUET patterns and various career options like Management, IT, Law, Mass communication and Psychology. The session emphasized on the importance of making informed career choices.



### INSIGHTFUL CAREER COUNSELLING SESSION

An informative career counseling session was held in the school for students of Classes XI & XII by Ms. Upma Bansal and Ms. Swati from JMIT, Radaur. The session focused on crucial career choices and challenges faced by students in various fields.

#### **WORKSHOP ON PHOTOGRAPHY SKILLS**

The School organized a workshop on Photography which was attended by teachers engaged in covering various events of the school. Key points included finding ideal shooting spots, lighting considerations, angle exploration and photo editing. Mobile-to-drive photo transfer was also demonstrated.



#### LIFE AND WORKS OF GURUDEV RABINDRANATH TAGORE

CBSE organized an online session by Dr. Rajarshi Roy, who detailed Rabindranath Tagore's contributions to literature and education, highlighting his diverse talents. This informative session was attended by staff and students from classes VI to XII.

### MOTHER'S DAY CELEBRATION



The Pre-primary Wing celebrated Mother's Day with enthusiasm. Nsy students made bracelets, LKG students created decorated crowns and UKG did hand printing on T-shirts taking delight in these heartfelt activities.



#### CHERISHING MATERNAL BONDS

Class IV students exuberantly celebrated Mother's Day, honouring maternal figures with heartfelt performances. With the theme "Koffee with Kaira," the event fostered love and gratitude, echoing Maya Angelou's words, "To describe my mother would be to write about a hurricane in its perfect power."







# HAND HOLDING SESSION FOR CLASSES I & II - ENGLISH



Hand Holding Session led by Ms. Sunita Vohra, Coordinator for Classes I and II, focused on improving students' English skills. Emphasis was placed on sentence construction and punctuation. Daily exercises with jumbled letters and words will help students form words and sentences.

The session also explained countable and uncountable nouns.

Additionally, stress on practice reading and understanding short forms, such as helping verbs was laid.

#### WEBINAR ON RAJA RAM MOHAN ROY

CBSE organized a webinar on YouTube on Raja Ram Mohan Roy,a great reformer. It was led by Mr. Rahul Singhvi, Dr. Sandeep Jain, Dr. Ram Shankar and Prof. Tanuja Majumdar. Prof. Majumdar highlighted Roy's contributions as a social reformer, women's rights advocate, educationist and religious reformer. The webinar was attended by all the teachers.





### EDUCATIONAL TRIP TO TERI AND SCHOOL OF ADVANCED STUDIES

The School organized a trip to TERI, Gurgaon and the School of Advanced Studies, TERI, Delhi. Science students explored sustainable practices, green architecture and career opportunities in sustainable development.

#### CAPACITY BUILDING PROGRAMME ON CYBER SAFETY AND SECURITY



Mr. Nikhil Sharma (PGT Computer Science) was appointed as a CBSE Resource Person for One day capacity building Program on Cyber Security and Safety at St. Vivekanand International School, Jagadhri, Yamunanagar.

#### CATC CAMP-112

7 Haryana Battalion NCC Karnal organized Combined Annual Training Camp-112 at J.N.V Sagga.

Twenty-two NCC cadets along with NCC officer Mr. Ravinder Yadav, actively participated in the camp's training activities.







### AVIATION SHOWCASE INSPIRED STUDENTS

Mr. Vibhu Narayan Mathur, a trainee
Aircraft Maintenance Engineer, captivated
the students with a demonstration of the XUAV Sky Surfer V3. Students from classes
IV to XII learned about flight principles and
aeronautical engineering. This was
followed by Mr. Mathur's inspiring lecture
on "Pursue Your Dreams," leaving a
lasting impression on students.







#### YOGA SHOW HIGHLIGHTED HOLISTIC DEVELOPMENT

The school organized a Yoga Show featuring students from Classes III to XII. The event, attended by parents, teachers and students, was lauded by Principal, Ma'am Shalini Narang and Headmistress, Ma'am Madhu Grover.





#### WEBINAR ON CHILDREN'S SAFETY & WELL-BEING

The CACA Project by SAF hosted a webinar educating staff on POCSO and JJA laws emphasizing on child safety, mental health, emotional intelligence and psychological well-being. The session was informative and engaging.



SAF's CACA Project organized a webinar led by Ms. Usha Gosain to educate Support staff on POCSO and JJA. The session focused on enhancing awareness, legal framework, role clarity and implementation strategies for child protection.







#### HARYANA GAURAV PURUSKAR

Haryana Gaurav Puruskar was organized by Rashtriya Shiksha Samiti, Tohana, Fatehabad. 175 students participated in the exam. 10 students won trophies and merit certificates, 06 students scored above 70% and 20 students scored above 60%. All the students received participation certificates. Teachers Incharge for the exam were Mr. Vinod Pandey and Ms. Ranjana Bhasin.

#### VIGYAN PURUSKAR YOJANA ACHIEVEMENT

Rashtriya Shiksha Samiti Tohana organized the Vigyan Puruskar Yojana. Among 230 participants from classes VI to X, Simran of class X (Now in Class XI) won Second prize at the State Level. 17 students received merit awards and 30 students scored above 70%. Teachers Incharge for the exam were Ms. Neelam Sharma and Ms. Naaz Pathak

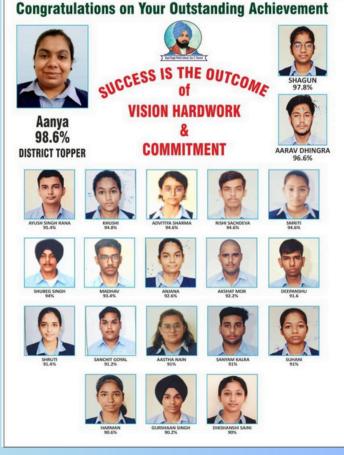


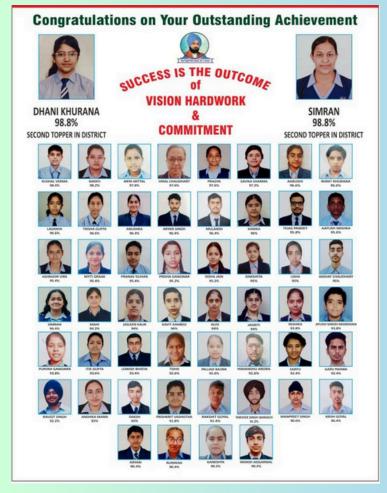


#### MARVELLOUS ACHIEVEMENTS IN BOARD RESULTS OF GRADES X & XII

The school was abuzz with excitement as our scholars achieved remarkable success in the Board Results. In Grade XII, Aanya from Humanities stream emerged as the District Topper with an outstanding 98.6% marks. Close on her heels were Shagun with 97.8% and Aarav Dhingra with 96.6%, both from Commerce stream.







Grade X results were equally spectacular.

Simran and Dhani shone brightly as District (Second) Toppers, both scoring 98.8% marks. They were followed by Kushal Verma with 98.4% and Niyati with 98.2%.



These achievements are a testament to the hard work and dedication of the students and unwavering support of teachers and staff.

#### ATOMIC HABITS SESSION: KEY INSIGHTS FOR STAFF

The school organized a session on "Atomic Habits," led by Headmistress, Ma'am Madhu Grover. Attended by all staff, it emphasized tiny improvements, habit formation laws and systems to achieve goals, inspiring habit transformation.



#### **ENHANCING COGNITIVE SKILLS THROUGH KENKEN PUZZLES**



KENKEN India, recognized by NCTM, organized a workshop led by Mrs. Meenu Manocha, Mr. Deepak Jindal,Mr. Sunil and Mrs. Ankur Goel. Teachers learned to solve KENKEN puzzles to enhance their mathematical, logical reasoning and problem-solving skills.

#### STAIRS YOUTH NATIONAL GAME ACHIEVEMENTS

At the Stairs Youth National Game, held at Indira Gandhi National Stadium, New Delhi (April 27-29, 2024), five students participated. Aditi Malik won Gold Medal, Yashasvi won Silver Medal, Prishita bagged Bronze Medal whereas Arnav and Kevin bagged participation certificates.





INDO-NEPAL TAEKWONDO CHAMPIONSHIP
Manikarnika Rawat (XII-B) won Gold Medal in
Poomsae and Mrinalini Rawat (V-A) won Gold Medal in
Kyorugi (under 38 kg) at the Indo-Nepal International
Taekwondo Championship 2024, held in Chandigarh
from May 11-12,2024

#### SILVER MEDAL AT HARYANA KHEL MAHAKUMBH

At the Haryana Khel Mahakumbh Taekwondo Championship 2023, held at Tau Devi Lal Stadium, Gurugram (2nd & 3rd December 2024), Aditi Malik of class XII B won a Silver Medal.

