



August Newsletter 2024

# DPS HARNI CHRONICLE

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# Investiture Ceremony

2024-25



## SENIOR SCHOOL COUNCIL

Sr.No	Designation	Name of Student	Class - Section
1	Head Boy	Vansh Thakkar	XI-A
2	Head Girl	Sai Pranati	XI-A
3	Commander	Virajas Chandorkar	XI-B
4	DY. Commander	Harshil Jain	X-E
5	Literary Secretary	Akshara Thakur	XI-B
6	DY. Literary Secretary	Jeel Shah	X-A
7	Cultural Secretary	Pankti Khandelwal	XI-B
8	Cultural Secretary	Ansh Jain	XI-C
9	Dy. Cultural Secretary	Stuti Patel	X-C
10	Sports Secretary	Pushti Patel	XI-B
11	Dy. Sports Secretary	Ashka Nougai	X-E
12	IT CELL	Saumya Shah Maahi Vyas Dhwanit Vedant Modi	
13	PUBLIC RELATION	Omi Barot Vaishnavi Sharma Aastha Mugale Rinisha Suhalka	

## SENIOR HOUSE COUNCIL

Sr.No	Designation	Name of Student	House	Class - Section
1	House Captain	Dhruv Solanki	Honesty	X-F
2	Vice Captain	Swara Jadhav		IX-A
3	Prefects	Sarah Charniwala		IX-A
4		Mayank Chitale		IX-B
5		Anamika Singh		VIII-F
6		Aarav Shinde		VIII-E
7	House Captain	Sara Khan	Unity	X-A
8	Vice Captain	Udit Rai		IX-C
9	Prefects	Vrishti Parikh		IX-B
10		Neel Dave		IX-F
11		Vivitsa Parmar		VIII-B
12		Pratham Rajeshirke		VIII-D
13	House Captain	Dhanavi Patel	Equality	X-D
14	Vice Captain	Pavani Razdan		IX-A
15	Prefects	Shubhangi Mishra		IX-B
16		Shlok Shah		IX-D
17		Mehak Purohit		VIII-B
18		Manas Mavlankar		VIII-A
19	House Captain	Komal Dewasi	Sincerity	X-C
20	Vice Captain	Yasha Singh		IX-E
21	Prefects	Tasmayee Goswami		IX-D
22		Vihaan Karad		IX-F
23		Deevit Patel		VIII-C
24		Pragya Kasat		VIII-C



## JUNIOR HOUSE APPOINTEES

Sr.No	Designation	Name of Student	House	Class - Section	
1	Head Boy	Atharva Kadikar	Unity	V-B	
2	Head Girl	Darshi Patel	Sincerity	V-C	
3	House Captain	Aaradhya Behera	Honesty	V-F	
4	Vice Captain	Himakshi Tewari		V-E	
5	Prefects	Nived Doshi		V-F	
6		Kalp Tank		V-D	
7		Kunj Kapadia		V-D	
8		Aarav Khandelwal		V-A	
9	House Captain	Arya Shah		Unity	V-C
10	Vice Captain	Ritika Verma			V-D
11	Prefects	Jiana Gandhi	V-D		
12		Rivan Patel	V-A		
13		Dwija Pandya	V-D		
14		Krishna Desai	V-D		
15	House Captain	Abira Yadav	Equality	V-A	
16	Vice Captain	Astha Panchal		V-A	
17	Prefects	Praket Mathur		V-C	
18		Manasvi Jajra		V-D	
19		Rudra . V		V-B	
20		Arya Sinjonia		V-A	
21	House Captain	Aryaman Shandilya	Sincerity	V-E	
22	Vice Captain	Tanya . Y		V-G	
23	Prefects	Alvira Rathod		V-F	
24		Samarth Dave		V-B	
25		Eesha Pagare		V-D	
26		Nishchal Vaibhav		V-D	



# Partition Horrors Remembrance Day

## 14 August

### Report on Partition Horror Remembrance Day at DPS Harni

On 14.08.2024, DPS Harni observed Partition Horror Day, a solemn event aimed at educating students about the significant historical events leading to India's independence and the traumatic partition that followed. The students throughly enjoyed the exhibits put up related to theme .

### Exhibition and Student Participation

The event featured a comprehensive exhibition that showcased the historical journey of India from the arrival of the British to the tragic partition of 1947. Students across all classes contributed to the exhibition by creating informative charts, models, and presentations. The exhibits depicted key events such as the arrival of the British East India Company, the establishment of British political power, the exploitation of India's resources, and the rise of nationalism.

### Teacher-Led Discussions

The event was further enriched by discussions led by the teachers, who provided valuable insights into the historical context of the partition. They began by explaining how the British first arrived in India as traders and gradually established themselves as a political power, using a divide-and-rule strategy to weaken the unity among Indians.

Teachers elaborated on how the British exploited the country's resources and its people, leading to widespread discontent among the masses. The discussions highlighted the rise of nationalism and how Indians, despite their diverse backgrounds, united to fight for freedom. Teachers also discussed the development of the Two-Nation Theory, which eventually led to the partition of India and the creation of Pakistan. This theory was explained as a consequence of the British policy of division and the communal tensions that it exacerbated.

### Student Discussions and Reflections

Students across different age groups engaged in discussions and debates following the teacher-led sessions. They expressed their views on the partition, its causes, and its impact on the people of India and Pakistan. The older students, in particular, reflected on the relevance of these historical events in today's world and the importance of maintaining unity and communal harmony.

### Conclusion

The Partition Horror Day at DPS Harni was a day of learning, reflection, and meaningful engagement with India's history. The active participation of students from all classes and the insightful discussions led by teachers made the event a memorable and educational experience. Through this observance, the school not only commemorated a significant chapter in India's past but also instilled in the students a deeper understanding of the values of unity, peace, and tolerance.





Indian Independence, as Lt. Col.(Retd) Kamalpreet Saggi, the Chief Guest, highlighted, came at a significant cost, and it's essential for us to contribute to our nation by performing our duties with sincerity.

DPSH celebrated the 78th Independence Day with great enthusiasm and patriotic fervour. In a world increasingly focused on individualism, such occasions remind us that our country should always come first. True love for one's nation reflects a deep respect for humanity as well.

The school was beautifully decorated with tri-color hangings created by the Art Department, enhancing the celebratory atmosphere. Lt. Col. (Dr) Kamalpreet Saggi (Retd), currently serving as the District Sainik Welfare and Resettlement Officer, Gujarat, was the distinguished guest for the day.

The festivities began with the ceremonial flag hoisting, followed by the National Anthem. The cultural programme showcased a variety of performances, including a soulful rendition of 'EH DESH MERI JAAN, EMAAN HAI MERA' by students from Classes V-VIII, a perfectly synchronized dance to the tune of 'TUJHE NAMAMI HO' by students from Classes VII-X, a powerful speech on 'India on the Global Platform' by Class XI students, and the show-stopping Nukkad Natak on 'DIGITAL INDIA' by Classes IV and V. The audience's excitement was palpable throughout.

The event concluded with the Chief Guest urging students to remain committed to their studies and aspirations, emphasizing that the seeds of commitment planted in school can help propel the nation to greater heights. The day fostered a sense of patriotism not just for today, but as a daily commitment.







## VACCINATION DRIVE

Tetanus and Diphtheria Vaccination Drive was conducted in DPS Harni for students of Classes Prep, V and X only under Universal Immunization Program by Government of India on Saturday, 10 August 2024.

Td vaccination of all children of 10 years and 16 years (studying in standard 5 and 10) DPT vaccine after 5 years of age (studying in Prep) of the state to control the cases of tetanus and diphtheria in the state of Gujarat.

Vaccines were given to only those students whose parent had given consent were accompanied by the parents.

The vaccination drive was supervised and conducted by the VMC Health Department Vadodara.



## **Healthy Communities through Sustainable Lifestyles**

Social Science Week at DPS Harni was an educational and joyful event held from 1<sup>st</sup> to 8<sup>th</sup> August 2024. Social Science Week aims to highlight the value and importance of social sciences research and its contribution to understanding and addressing the complex social challenges and beyond. The week was filled with activities designed to raise awareness, spark enthusiasm and promote healthy lifestyle. This event aimed to raise awareness among students and the community about the importance of adapting nutritious diet, healthy eating habits, food safety, mental health, positivity and zero hunger since healthy lifestyle is an important prerequisite for sustainable development.

Every year we celebrate Social Science Week, the main objective is to make the students aware about the environmental needs, integrated learning skills, valuing for society and its development. It also aimed to develop in them a profound passion towards Social science subject.

The celebration started with an array of interesting presentations by the students in the morning assembly. It was 8 day event showcasing the talent of students.

### **The programs conducted during the week were as follows:**

A special assembly conducted with lighting of the lamp, prayer, thought followed by song and dance performance by class 3, 4 &5 students on healthy food habits.

Happy Street was organized on the final day of Social Science Week where students enjoyed along with the teachers participating in various games and activities along with aerobics.

A culmination assembly was organized to facilitate the winners of Social Science Week. It began with inspiring 'Thought of the day' and news. A short skit on 'Zero hunger' was performed by the students.

Our Honorable Principal madam Deepali Sekhon honoured us with her words of wisdom.

Certificates were awarded to winners to acknowledge their effort and making it a proud moment for them.

## Social Science Week Assembly are:



## Happy Street



The school premises looked very conducive with the displays and charts on sustainable lifestyle and sustainable development goals

## HEALTHY EATING HABIT ( SOCIAL SCIENCE WEEK):

To inculcate healthy eating habits among the students, the school has planned healthy food menu for tiffin throughout the week.

**Objective:** To enhance healthy eating habits in students.

Sr.no	Date and Day	Menu Item
1.	1 <sup>st</sup> August, Thursday	Stuffed Parathas
2.	2 <sup>nd</sup> August, Friday	Vegetable Sandwich
3.	5th August, Monday	Any Rice Item (example Pulav, Curd rice, Lemon rice etc.)
4.	6th August, Tuesday	Steamed Food (Idli, Khichu, Dhokla, boiled corn etc.)
5.	7th August, Wednesday	Sprouts Chaat
6.	8th August, Thursday	Mother's best healthy recipe



## Social Science week activities

Class	Activities
III	Whole Spice Necklace
IV	Role play using props on different types of millet used in India.
V	Sustainable Fashion- Design your own T-Shirt

All the students of primary section participated in the activities with great zeal and enthusiasm. They explored the various information's and presented their work in the most unique way.

All the activities were conducted in the classroom during their regular subject periods and teachers too extended their guidance to encourage the children in participation in these activities.

**The winners list of CLASS III-V are as follows:**

**Activity- Whole Spice Necklace**

Sr No.	CLASS AND SECTION	NAMES OF THE WINNERS	POSITION
1	III A	ARNAV MANDAL	I
2	III A	ANUSHI GUPTA	II
3	III A	NAKSH SANJARIA	III
4	III B	KUNSH LUDDHA	I
5	III B	SHANAYA CHAUDHARI	II
6	III B	MANVI HEMRAJANI	III
7	III C	AARYAA PATEL	I
8	III C	MANTRA KACHHADIYA	II
9	III C	AYAAN SHARMA	III
10	III D	HARSHITH REDDY	I
11	III D	NATASHA DAS	II
12	III D	KHUSHI BHARADVA	III
13	III E	KAVYA RANA	I
14	III E	NAKSH PATEL	II
15	III E	AANVI M. SHAH	III
16	III F	HAZEL CHAUHAN	I
17	III F	HETANSH T. KUMAR	II
18	III F	DHYANA J. BHIMANI	III
19	III G	SHIVI CHAUHAN	I
20	III G	ISHANVI KHEDAR	II
21	III G	DHRUVIN KALE	III

**Activity- ROLE PLAY ON DIFFERENT TYPES OF MILLETS**

Sr No.	CLASS AND SECTION	NAMES OF THE WINNERS	POSITION
1	IV A	SWARA MISTRY	I
2	IV A	MANTHAN TOSHNIWAL	II
3	IV A	JIYA RAMANI	III
4	IV B	AARYA ITIKAR	I

Sr No.	CLASS AND SECTION	NAMES OF THE WINNERS	POSITION
6	IV B	CHARVIK MAHESHWARI	III
7	IV C	RYAISHA MISHRA	I
8	IV C	NAIRA ZALA	II
9	IV C	MANTRA BHUVA	III
10	IV D	AISHANI SINHA	I
11	IV D	SHREYA YADAV	II
12	IV D	ARADHYA PURKAIT	III
13	IV E	SIDDHESH GADAKH	I
14	IV E	DHRUVI BISHT	II
15	IV E	ALI SHAIKH	III
16	IV F	VIAAN JAIN	I
17	IV F	SIDDIKSHA KOTTARY	II
18	IV F	SHIVANG SUNIL	III
19	IV G	NIMISH SINGHAL	I
20	IV G	DIVYANSHI MAGAR	II
21	IV G	ANAY JAIN	III

### Activity- Sustainable Fashion- Make your own T-Shirt design

Sr No.	CLASS AND SECTION	NAMES OF THE WINNERS	POSITION
1	V A	JIANA GANDHI	I
2	V A	TANISHA BHOWMIK	II
3	V A	RIVAN PATEL	III
4	V B	ARYAMAN SHANDILYA	I
5	V B	ATHARVA KADIKAR	II
6	V B	ADHYAA CHOUKSEY	III
7	V C	VAIDEHI BHARDWAJ	I
8	V C	ANANTAKIRTI DASH	II
9	V C	JIYA THAKKAR	III
10	V D	ANAABI SHARMA	I
11	V D	MAANYA CHOKSI	II
12	V D	KRISHA DESAI	III

Sr No.	CLASS AND SECTION	NAMES OF THE WINNERS	POSITION
13	V E	KHADEEJA EQBAL	I
14	V E	MEHAR PATIL	II
15	V E	ARUSHI PAREKH	III
16	V F	PUSHTI MORADIA	I
17	V F	HIYA VASAVA	II
18	V F	NEELANJAN GOSWAMI	III
19	V G	AYAAN TIWARI	I
20	V G	PRIYANK MAYANKKUMAR CHAUHAN	II
21	V G	VIVAAN DIXIT	III

**Activities conducted in class 3, 4 and 5 are presented below**



The Sustainable Development Goals (SDGs) are a universal call to action to create a fairer, just, and equitable world ensuring no one is left behind.

With this goal as the motive the Social Science Week was observed in the month of August. The theme of the Social Science Week was 'Community health and sustainable life. Ensuring healthy lives for all requires a strong commitment, but the benefits outweigh the cost. Healthy people are the foundation for healthy economies. Countries worldwide are urged to take immediate and decisive actions to predict and counteract health challenges.

This vision can be achieved through evidence-based interventions and policies that address the economic, physical, and social environments in which people are born, live, learn, work, play, worship, and age.

Through various activities children were trained to raise awareness in the community about the importance of good health, healthy lifestyles as well as people's right to quality health care services, especially for the most vulnerable section of the society.

To acknowledge these values different activities were conducted during the week.

## Class VI

### Demonstration of Forms of Yogasanas

Yoga is not an outward experience, it's inward exploration. Students of class VI performed various forms of yogas to demonstrate the significance of exercise and meditation as symbol of healthy lifestyles. They learn stress management and mindfulness.





## Students of class VII participated in the activity of preparing Healthy Salads.

It's a delicious way to learn about vitamins, minerals, and fiber along with teamwork and values of sharing. Students worked in groups, encouraging teamwork and cooperation. They shared ingredients, ideas, and the final product, fostering a sense of community. Proper nutrition can impact social



## Students of class VIII took part in the activity of preparing 'Healthy Habit Calendar'.

Building sustainable habits can be a challenge, but the benefits are worth the effort. “Positive habits don't just boost your self-esteem, but they can also reduce stress and anxiety by offering a degree of structure and predictability to your everyday life. Children understood the value of healthy habits through experiential learning. Sustainable habits are those that you can maintain over time, without feeling overwhelmed or burned out. They can help



## Students of class IX participated in Mock WORLD HEALTH ORGANIZATION

Fifty Children were selected from various sections of class IX and they represented as delegates from 7 regions defined by the WHO. They expressed their views, discussed and debated on a variety of global issues. The topics given to the countries were relevant and realistic.



As complex societal and ecological challenges increasingly jeopardize the future of the planet, it is critical that humans, and especially younger generations, develop new ways.

Agendas discussed on the floor were

- Adolescent Health
- Redefining Global Health in the Era of Climate Shocks: Translating Science for Frontline Action
- Health equity
- Addressing the Mental Health Burden In and After Crises: Seeing the Unseen
- Global Health ethics

### Student represented as Health ambassadors from following Countries -

- Argentina, Australia, Brazil, Canada, China, France, Germany, India, Indonesia, Italy, Japan, Republic of Korea, Mexico, Saudi Arabia, South Africa, United Kingdom and United States, Russian Federation.

All global citizens urgently require new modes of thinking and doing. The students of class XII and Class IX indulged into critical thinking with discussions and debates to bring resolutions to the world issues.



**Students of class X participated in designing a Brochure on "Natural**



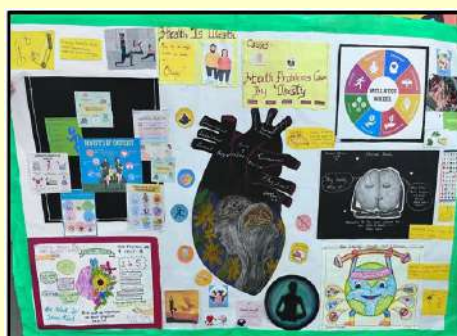
Class XI Participated in designing and a business idea to make healthy beverages. This

Competition is designed to spur our students' entrepreneurial spirit. Students prepared a Power Point Presentation and were able to propose various





**Children of all classes participated in the class board decoration according to theme.**



**WINNER LIST AND CERTIFICATE DISTRIBUTION**

CLASS	NAME OF THE ACTIVITY	WINNERS	POSITION
VIA	YOGA DEMONSTRATION	1. AADYA PRADEEPKUMAR TRIPATHI	FIRST
		2. AARADHYA RAKESH RATHOD	SECOND
		3. ABHIKRITI ABHISHEK PATHAK	THIRD
VIB		1. TEERTHA PARIKH	FIRST
		2. VANSHIKA VYAS	SECOND
		3. AADYA	THIRD
VIC		1. KRITIKA MANDAL	FIRST
		2. TANVI SHARMA	SECOND
		3. RIDDHI H. BHARADVA	THIRD
VID		1. SAMRYDHI SHAH	FIRST
		2. VIDHYANI KHATRI	SECOND
		3. RISHIT SHAH	THIRD
VIE	1. MOKSH PATEL	FIRST	
	2. AARADHYA TRIVEDI	SECOND	
	3. CHAITANYA SHAH	THIRD	

CLASS	NAME OF THE ACTIVITY	WINNERS	POSITION
VI F	YOGA DEMONSTRATION	1. KRISHNA SAMIR SHAH- UNITY	FIRST
		2. ISHIKA NEWAR	SECOND
		3. KAVYA GADHAVI	THIRD
VI G		1. ADVITA KILLEKAR	FIRST
		2. ARHAM MEHTA	SECOND
		3. MADHURA TEJAS BANKAR	THIRD
VII A		HET PARIKH	FIRST
		HAVISHA PATEL	SECOND
		SARA NATHILE	THIRD
VII D		SAANVI MEHTA	FIRST
		SPRIHA SINGHAL	SECOND
		YATIT SADRASANIYA	THIRD
VII E		DHYANI PATEL	FIRST
		DEV CHOKSHI	SECOND
		SHREAA SHRAVAN	THIRD
VII F		TANVI SHAH	FIRST
		ISHITA GUPTA	SECOND
		MAITRARAJ SINH DESAI	THIRD
VII G		SWARIT KUSHAL RAVAL	FIRST
		MEDHA GUPTA	SECOND
		TANVI VERMA	THIRD
VIII A		DHVANI HOTCHANDANI	FIRST
		VEDANT PANWAR	SECOND
		ADEEBA SIDDIQUI	THIRD
VIII B		VIVITSA PARMAR	FIRST
		DHEEMANT TALUKDAR	SECOND
		HARSH VAINSHAV	THIRD
VIII C		DEEVIT PATEL	FIRST
	DHAIRYA SHAH	SECOND	
	RAGHAV TOMAR	THIRD	
VIII D	VATSAL NIRAVKUMAR PATEL	FIRST	
	DEV KUMAR NISARG KUMAR SHAH	SECOND	
	NUPUR SHAH	THIRD	
VIII E	AARAV SHINDE	FIRST	
	ANSHUMAN PURWAR	SECOND	
	UDITA MISHRA	THIRD	
VIII F	BHAVYA SHAH	FIRST	
	PANTH SADARIYA	SECOND	
	PRANATI SINHA	THIRD	
VIII G	TITHI SHETH	FIRST	
	PUSHYA VIPULKUMAR HIRAJETHAWALA	SECOND	
	ANSH SHAH	THIRD	

**Name of Activity: Mock World Health Organization**

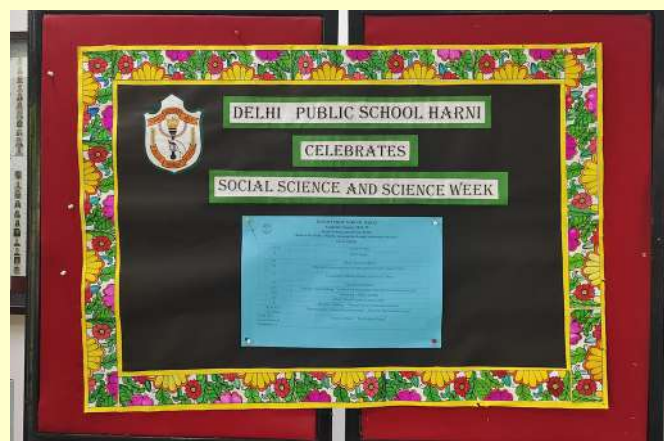
**Class: IX**

<b>IX A</b>	<b>IX B</b>
SWARA JADHAV	PRANJAL SHARMA
PAVANI RAZDAN	HET JIGNESH THAKKAR
JAYDEV CHAVDA	HARKEERAT KAUR
SARAH CHARNIWALA	RACHIT ROCHWANI
MALAV RATHVA	KRISHNA SHARMA
JANYAA PATWA	MAUKTIKA PALAKODETI
HARDIK JADWANI	
<b>IX C</b>	<b>IX D</b>
PRIVISHA SHARMA	TASMAYEE GOSWAMI
UDIT RAI	APEKSHA YADAV
SARANSH MAURYA	TANVI P. PADOLE
MISHA RAICHANDANI	AHANA DHARIWAL
PRATHAM ADVANI	5. DEVANSHI RATHOD
SHIPRA VICHARE	
DIVYANSHI MISHRA	
<b>IX E</b>	<b>IX F</b>
ANKIT P. RANA	VIHAAN VIJAY KARAD
JISHA VISHAL PARIKH	SARTHAK VERMA
DIRGH NITINKUMAR PATEL	ASHMI A DARSHINI
YASHA SINGH	PRISHI DOHLANI
DHRUVI PANDEY	HIMALI SINGH
	VANSHIKA SINGH
	ARYA CHANCHLANI
	RIYA JETHWANI

CLASS	NAME OF ACTIVITY	WINNERS	POSITION
X A	BROCHURE ON 'NATURAL WAYS TO PROMOTE WELLNESS'	BHAVY KAUSHAL JOSHI	FIRST
		APARNA SINGH	SECOND
		NAVYA PRADEEP	THIRD
X B		AISHWARYA RAJASHEKAR	FIRST
		PATEL AAYUSHI VIPUL	SECOND
		PRATHAM KALPIT SHAH	THIRD
X C		SHUBHI SINGH	FIRST
		SHREYOSHI GHOSH	SECOND
		DISHITA SHRIVASTAVA	THIRD

CLASS	NAME OF ACTIVITY	WINNERS	POSITION
X D	BROCHURE ON 'NATURAL WAYS TO PROMOTE WELLNESS'	NANDINI SHARMA	FIRST
		RATHOD AKSHARA SURENDRASINH	SECOND
		SIDDHI SUJITKUMAR MISHRA	THIRD
X E		MAAHI RAHUL VYAS	FIRST
		YASH VERMA	SECOND
		NIKHIL TINU YADAV	THIRD
X F		SWARIT SHAH	FIRST
		VISHWAJEET VATSA	SECOND
		AYUSHMAAN SINGH	THIRD

CLASS	NAME OF ACTIVITY	WINNERS	POSITION
XI D	BUSINESS IDEA PITCH	VAISHNAVI YELLAI	FIRST
		SABIYA MOLLAH	FIRST
		VISHAKHA UPASANI	FIRST
		V. CHETNA	
XI D		HEER JOSHI	SECOND
		NIYATI JOSHI	SECOND
		SANSKRITI CHAUHAN	SECOND
		PRACHI GUPTA	SECOND
XI B		SAUMYA H SHAH	THIRD
		AKSHARA THAKUR	THIRD
		MANYA PANDYA	THIRD
		RADHIKA SHARMA	THIRD
XI D		KULRAAJ KAUR PANNU	THIRD
		DIYA NANKANI	THIRD
		TAMANAA MOHNANI	THIRD
		HARSIKA PATEL	THIRD



# INTER SCHOOL SCIENCE COMPETITION

Inter School Science model-making competition, was held in collaboration with the Atal Tinkering Lab (ATL) on 10 August 2024, was a remarkable display of creativity and innovation. Students from various schools participated, showcasing their talents in building models that incorporated science, technology, engineering, and mathematics (STEM) principles.



## Event Overview:

The competition began with an introductory session on the importance of ATL labs in fostering a hands-on learning environment. The students were briefed on the rules, materials, and time allocated for the model-making activity. The theme for the event revolved around sustainability and innovative solutions for modern-day challenges.

## Participation and Collaboration:

Teams of students from Cygnus World School, Avalon World School Dabhoi, Delhi Public School Vadodara, Navrachana Higher Secondary School, Sama and Delhi Public School Harni collaborated to brainstorm and create models that addressed issues such as renewable energy, waste management, smart cities, and environmental conservation. The ATL lab provided all necessary resources, including 3D printers, robotics kits, and electronic components, enabling the students to bring their ideas to life.

## Model Presentation:

Each team presented their model to our judge, Mr ADITYA KAVALENEKAR (PGT physics, NAVRACHNA INTERNATIONAL SCHOOL, BHAIYLI) explaining the concept, the science behind it, and its potential real-world application. The presentations were followed by a Q&A session where the judges probed deeper into the feasibility and innovation of the models.

The following is the list of the models made by the schools :

**Name of the Model: The Night watchman**

**Name of the School: Cygnus World School**

The device created by the students can be used in the field of Agriculture. The children used the Ultrasonic sensors which works on the principle of Reflection of Ultrasonic waves. The device can be used to detect unwanted intruders in the agriculture field during night time by producing beep sounds and alert the farmer.

The students planned to include Laser sensors and GSM module for the notification in the mobile in future.



**Name of the Model: Healthcare Automated Assistance for Senior citizens**

**Name of the School: Delhi Public School Harni**

The device was designed by our students to assist the senior citizens who stay alone and requires constant monitoring and supervision. The project is divided into two parts; the robot and the wrist band. The wrist band is made by using Heart beat sensors, Pulse sensors. It can check on patients sugar level, BP, pulse rate and monitoring the sleep and sends signals to the robot and the robot can carry the medicine box.

The robot was designed in order to carry the medicine and send the signals to the registered clinic in case of distress so that emergency services can be activated.

The robot was made using car chasis, motors, LEDs, and Aurdino.





**Name of the Model : Extra Hand for a driver.**

**Name of the School: Delhi Public School Vadodara**

The main aim of this project is to avoid accidents on roads by the drivers due to late night long driving hours, unwell, dizziness or micro sleep.

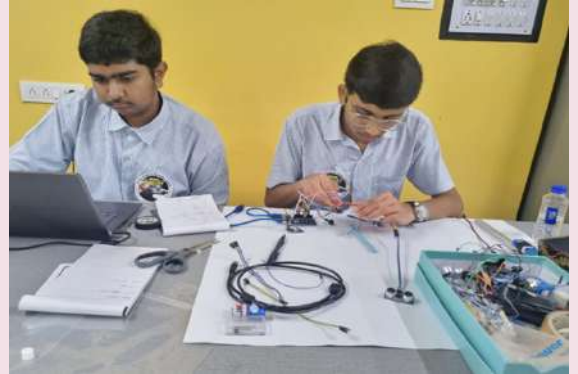
It uses the anti sleep detection system along with IR sensors which alarms the driver and if he does not respond, the vehicle comes to rest gradually. As an additional safety measure, the parking lights will also turn on to indicate others.



**Name of the Model : An Aid for the Blind**

**Name of the School: Navrachana Higher Secondary School, Sama**

It is a light weight stick with wifi module, ultrasonic sensor, accelerometer and audio system. The purpose of this stick is to help the blind people walk confidently in the streets using the audio system aided by google maps. The stick will detect the nature of the surface like water, mud, rocks or any other obstacle and also sends the location of the person to the family members.



**Name of the Model : Crop Protection System**

**Name of the School: Avalon World School Dabhoi**

The device is for the protection of the agricultural fields. The children used the Infra Sonic sensors which works on the principle of Reflection of IR waves. The device can be used to detect unwanted intruders in the agriculture field during night time by producing beep sounds and alert the farmer.



### **Judging Criteria:**

The models were evaluated based on creativity, technical skills, relevance to the theme, and presentation. The judges were impressed by the students' ability to think critically and solve problems through their models.

### **Winners and Recognition:**

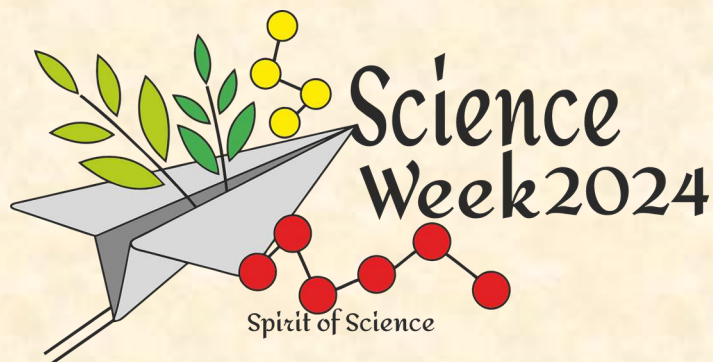
The competition concluded with an award ceremony, where the top two teams were recognized for their outstanding work. **Navrachana Higher Secondary School, Sama** won the first prize followed by **Delhi Public School Vadodara** who secured the runner's up position. All participants received certificates of appreciation, and the winning models will be displayed in the ATL lab as an inspiration for future innovators.



### **Conclusion:**

The interschool model-making competition was a great success, highlighting the importance of practical learning and collaboration in education. The ATL lab proved to be an invaluable resource, providing students with the tools and environment to think innovatively and work on real-world problems. This event not only encouraged teamwork and creativity but also instilled a sense of responsibility in the students to contribute to a sustainable future.





## Topic of the week: Healthy Communities Through Sustainable Lifestyles

Science Week at DPS Harni was exciting and educational event held from 1st to 8th August 2024. The main objective of celebrating the week was to raise awareness among students and the community about the importance of adapting nutritious diet, healthy eating habits, food safety and zero hunger. Healthy lifestyle is an important prerequisite for sustainable development. The week was filled with activities designed to ignite the students' curiosity and passion for science.

The list of the activities that were conducted were as follows:

Classes	Activities
II	Stick puppet on sustainable goals
III	Whole Spice Necklace
IV	Role play on different type of millets
V	Make your own T-shirt design

The School premises looked very conducive with the displays and charts. The celebration started with an array of interesting presentations by the students in the special morning assembly featuring skit, dance and song etc. and also the display boards looked very vibrant.

The successful completion of the celebration of Science Week was attributed to the driving force of the supportive management, constant guidance of the School Principal, inspirational mentoring of the Headmistress and Coordinator and also the vibrant and energetic teachers of the Science Department.



### HEALTHY EATING HABIT ( SCIENCE WEEK ) :

To inculcate healthy eating habits among the students, the school has planned healthy food menu for tiffin throughout the week and was implemented with lots of enthusiasm.

Objective: To enhance healthy eating habits in students.

The Tiffin Menu for the week is as follows:

Sr.no	Date and Day	Menu Item
1	1st August, Thursday	Stuffed Paratha
2	2nd August, Friday	Vegetable Sandwich
3	5th August, Monday	Any Rice Item (example Pulav, Curd rice, Lemon rice etc)
4	6th August, Tuesday	Steamed Food (Idli, Khichu, Dhokla, boiled corn etc)
5	7th August, Wednesday	Sprouts Chat
6	8th August, Thursday	Mother's best healthy recipe

**GLIMPSES OF HEALTHY EATING :**



**HAPPY STREET :**

Happy Street was organized on the final day of Science Week where students enjoyed along with the teachers and participated in various activities. Games like musical chair, hula-hoop, hopscotch, board games - jenga, carrom, snake and ladder etc.

The Happy Street celebration was a testament to the power of joy, love and togetherness leaving a lasting impact on all who attended.



**SCIENCE WEEK ACTIVITIES**

All the students of primary section took part in the activities with much enthusiasm and curiosity. They explored the various informations and presented their work in the most unique way. All the activities were conducted in the classroom during their regular subject periods and teachers too extended their guidance to encourage the children in participation in these activities.



**CLASS II**

**CLASS V**

**CLASS III**



**CLASS IV**



## WINNERS LIST AND CERTIFICATE DISTRIBUTION

The science week activities enabled the children to explore their creativity and the winners were honored with the certificates

CLASS I



CLASS III



CLASS II



CLASS IV



## SCIENCE WEEK (2024-25) WINNERS' LIST

CLASS/SEC	NAME	POSTION
II A	MAANVIKA BAN	FIRST
II A	AVANI PURI	SECOND
II A	SHRUTI ARAKERI	THIRD
II B	TITHI PATEL	FIRST
II B	ASHMITA PRABHAT	SECOND
II B	AARUHI DOSHI	THIRD
II C	RIDA SHAIKH	FIRST
II C	SARA PANDE	SECOND
II C	DRASHTI MAHESHWARI	THIRD
II D	NIBIR BARUAH	FIRST
II D	DEVANSHI GUPTA	SECOND
II D	NAVYA PANDEY	THIRD
II E	SHAMBHAVI JHA	FIRST
II E	TANNISHA KUNDU	SECOND
II E	ABIKEERTHISRI	THIRD
II F	KAYAN DIGASWALA	FIRST
II F	AARIDRA SUNDAR	SECOND
II F	VRUKSHA PATEL	THIRD
III A	AADISHREE MISHRA	FIRST
III A	SMITIKA SHARMA	SECOND
III A	SUHAN ZALA	THIRD
III B	PRABHSEERAT KAUR	FIRST
III B	ANANYA SINGH	SECOND
III B	DEETYA SHAH	THIRD
III C	NAIVEDH VARMA	FIRST
III C	ANAVI JAIN	SECOND
III C	AAROHI BHIMASHANKAR	THIRD
III D	VAIBHAV GUPTA	FIRST
III D	SHREYAS BHANGALE	SECOND
III D	HETVI PRAVIN LUHAR	THIRD

CLASS/SEC	NAME	POSTION
III E	ALINA MO. DAYMA	FIRST
III E	RITIKA VIPULKUMAR	SECOND
III E	VANSHIKA CHAUDHARY	THIRD
III F	SAANVI DAS	FIRST
III F	VEDIKA AGARWA	SECOND
III F	AESHA K. DARJI	THIRD
III G	JYANSHI SOLANKI	FIRST
III G	ARIHAAN VYAS	SECOND
III G	MO. SAAD RAJAJIWALA	THIRD
IV A	SWARA MISTRY	FIRST
IV A	MANTHAN TOSHNIWAL	SECOND
IV A	JIYA RAMANI	THIRD
IV B	AARYA ITIKAR	FIRST
IV B	ANAY BHAMARE	SECOND
IV B	CHARVIK MAHESHWARI	THIRD
IV C	RYAISHA MISHRA	FIRST
IV C	NAIRA ZALA	SECOND
IV C	MANTRA BHUVA	THIRD
IV D	AISHANI SINHA	FIRST
IV D	SHREYA YADAV	SECOND
IV D	ARADHYA PURKAIT	THIRD
IV E	SIDDHESH GADAKH	FIRST
IV E	DHRUVI BISHT	SECOND
IV E	ALI SHAIKH	THIRD
IV F	VIAAN JAIN	FIRST
IV F	SIDDHIKSHA KOTTARY	SECOND
IV F	SHIVANG SUNIL	THIRD
IV G	NIMISH SINGHAL	FIRST
IV G	DIVYANSHI MAGAR	SECOND
IV G	ANAY JAIN	THIRD
V A	AARYA SINJONIA	FIRST

CLASS/SEC	NAME	POSTION
V B	ASHBA HAQUE	FIRST
V B	BANSARI PATEL	SECOND
V B	ESHAL SHARIQUE	THIRD
V C	MANASI KANYAL	FIRST
V C	VANSH AMIN	SECOND
V C	KSHITIJ DESAI	THIRD
V D	DWIJA PANDYA	FIRST
V D	TAMANNA PATEL	SECOND
V D	NIRMIT RATHOD	THIRD

CLASS/SEC	NAME	POSTION
V E	RAGHUVIR SINGH	FIRST
V E	RIVA BHATT	SECOND
V E	HIMAKSHI TEWARI	THIRD
V F	SARTHAK SINGH	FIRST
V F	NIVED DOSHI	SECOND
V F	DEEPTHSRI PONNA	THIRD
V G	RISHIKA RAJESH SINGH	FIRST
V G	NIRMIT MITESH SISODIYA	SECOND
V G	MADHAV KASHYAPKUMAR PARIKH	THIRD

#### CONCLUSION:

Every small action counts! Sustainability is everyone's responsibility. By making conscious choices, we can create a better future. Let's work together to make our school and community more sustainable.



In an increasingly fast-paced and demanding world, the pursuit of health and wellness has become a paramount goal for many individuals. Health and wellness encompass a holistic approach to well-being, focusing on physical, mental, emotional, spiritual and social aspects of life. This comprehensive perspective aims to promote balance and vitality, enabling individuals to lead fulfilling lives.

A healthy body not only helps prevent chronic illnesses but also enhances overall quality of life, allowing individuals to actively participate in their daily activities and pursue their passions. Nurturing mental health is a vital component of the health and wellness journey. Practices like meditation, mindfulness, and relaxation techniques promote mental clarity, reduce stress, and cultivate emotional resilience.

Science and social science week 2024 emphasized on putting an attempt to overall development of Health and wellbeing of the students. A number of activities were organized to achieved the set goal.

A number of activities were organized to achieved the set goal.

#### The list of the activities that were conducted were in secondary sections were as follows:

Classes	Activities
VI	Demonstration of Yoga
VII	Salad Making : A bowl full of goodness that fuel both body and soul
VIII	Making of Habit Calendar
IX	World Health Organization
X	Brochure making: Natural ways to promote wellness.
XI	Demonstration of Scientific Principle: Discover the Scientist in you
XII	Demonstration of Scientific Principle: Discover the Scientist in you

The celebration started with an array of interesting presentations by the students in the morning assembly which delved into the fascinating world of health and mental wellbeing by embarking on a journey through the harmonious blend of aerobics, yoga, and Zumba, highlighting their transformative impact on our health and mental well-being.

Assembly was conducted on two days: Class 6 to 8 on August 5, 2024 and for the Classes 9 to 12 on August 6, 2024.



### Science week activities: Secondary section

All the students of secondary section took part in the activities with much enthusiasm and curiosity. They explored the various information and presented their work in the most unique way. All the activities were conducted in the classroom during their regular subject periods and teachers too extended their guidance to encourage the children in participation in these activities.

#### CLASS VI: Demonstration of Yoga:

Yoga is more than an exercise. It is a way of life. It is a practice that connects the body, breath and mind. Students of class VI performed various asanas of yoga and explained the benefits of each asanas.



#### CLASS VII: Salad Making:

A bowl full of goodness that fuel both body and soul Consumption of one serving of salad or raw vegetables per day is significantly associated with the likelihood of meeting the recommended nutrient intake. Students of class VII have participated in Salad making competition. They not only exhibited aesthetic sense in creatin the salad but also explained the nutritional benefits of the ingredients used in their salad

#### CLASS VIII: Making of Habit Calendar

Habit becomes an automatic behavior, with little to no thought. From getting out of bed and brushing our teeth to what and when we eat, these routine behaviors become part of us. Developing positive habits helps promote regularity and stability and leads to a more predictable and stable routine. Regular activities also help us to develop discipline and self-control. Students of Class VIII made habit calendar as a part of science and social science activity.



## CLASS IX: Model World Health Organization

Students of class IX ad participated in the model World Health Organization session. They were actively engaged in debates, negotiations of global health issues. During the session, they had learnt how to articulate ideas effectively, negotiate diplomatically, and collaborate with peers from diverse backgrounds, enhancing their ability to work in diverse teams .



## CLASS X: Brochure making:

Natural ways to promote wellness Students of Class X had explored various natural ways to promote Health wellness, articulated and presented the message in the form of a brochure.

## CLASS XI: Demonstration of Scientific Principles:

“Discover the Scientist in you” On the spot demonstration of Scientific Principles based on the available materials helps students to decide, create, test and refine their designs of experiment in a tangible and meaningful way. By engaging students in hands-on experiences and reflection, they are better able to connect theories and knowledge learned in the classroom to real-world situations



## CLASS XII: Demonstration of Scientific Principle :

“Discover the Scientist in you” On the spot demonstration of Scientific Principles based on the available materials helps students to decide, create, test and refine their designs of experiment in a tangible and meaningful way. By engaging students in hands-on experiences and reflection, they are better able to connect theories and knowledge learned in the classroom to real-world situations.

## Happy Street:

Salads have long been celebrated as a nutritious and delicious way to nourish our bodies while enjoying a burst of flavors and textures. In a world where vibrant colors and enticing flavors come together, salads offer a canvas for creativity and endless possibilities. From crisp greens to an array of fresh vegetables, fruits, proteins, and dressings, salads provide a symphony of tastes that can both invigorate and satisfy. As a closing ceremony, students of secondary section organized a happy street where students of Class VII exhibited salad displays at many counters showcasing the artistic skills of salad making and emphasizing the significance of salads in overall development of one’s health



Winners were awarded with certificates from all the sections of each Class.



**SECONDARY AND HIGHER-SECONDARY:  
WINNERS LIST AND CERTIFICATE DISTRIBUTION**

CLASS	NAME OF ACTIVITY	WINNERS	POSITION
VI A	Demonstration of Yoga	NAISHA VALLIL	FIRST
VI A		ISHAAN PRAVIN M	SECOND
VI A		VIVAAN	THIRD
VI B		PREET BACHANI	FIRST
VI B		SPARSH PATEL	SECOND
VI B		NEETI SHARMA	THIRD
VI C		KHUSHI PATEL	FIRST
VI C		HITIKA SAXENA	SECOND
VI C		DEVARSH PATEL	THIRD
VI D		HRIDAY DABHI	FIRST
VI D		NIKIT CHOBISA	SECOND
VI D		INARA PATEL	THIRD
VI E		SWETHA NAIR	FIRST
VI E		PREESHA KHEDAR	SECOND



CLASS	NAME OF ACTIVITY	WINNERS	POSITION
VI E	Demonstration of Yoga	SHIVANSHI GARG	THIRD
VI F		AAROHI VISHWAS DESHPANDE	FIRST
VI F		VARNIKA ARORA	SECOND
VI F		VEDIKA BAJPAI	THIRD
VI G		AARYA PATEL	FIRST
VI G		NAVYA	SECOND
VI G		RAAVEE MEWADA	THIRD
VII A	Salad Making	AYAAN ANAND	FIRST
VII A		PRISHIKA VERMA	SECOND
VII A		AAKANSHA N	THIRD
VII B		DRISH PATEL	FIRST
VII B		AVYA GUPTA	SECOND
VII B		SHALABH WADEKAR	THIRD
VII C		RUJULA KAUL	FIRST
VII C		DIKSHA JOSHI	SECOND
VII C		ISHAN BADKI	THIRD
VII D		AKSHITA KHARWAR	FIRST
VII D		AVANTIKA SINHA	SECOND
VII D		MAITRI KADAM	THIRD
VII E		HITARTH MANGUKIYA	FIRST
VII E		MANASHREE PATEL	SECOND
VII E		RIDDHANT SINGH	THIRD
VII F		PRAKRUTIVERMA	FIRST
VII F		VANDAN PATEL	SECOND
VII F		PAHAL PATEL	THIRD
VII G		SAMRUDDHI JAISWAL	FIRST
VII G		PARSHVA SHAH	SECOND
VII G		ARYA PATIL	THIRD
VIII A	Making of Habit Calendar	SUHANA PYATEL	FIRST
VIII A		SVAMINTALATI	SECOND
VIII A		HIYA PATEL	THIRD
VIII B		NEEVAN SANDIL	FIRST
VIII B		BHAVYA KUMARI	SECOND
VIII B		PARMESHWARI SAHU	THIRD
VIII C		HETANSHI SHAH	FIRST
VIII C		JAINEE NAGODRA	SECOND
VIII C		AASMEE RAUT	THIRD
VIII D		SUDATTA DIASI	FIRST
VIII D		SAANVI MEHTA	SECOND
VIII D		ARSHIYA TIWARI	THIRD
VIII E		LIYAANA MEHTA	FIRST
VIII E		DIVJOT SINGH	SECOND
VIII E		SRIJA GHATAK	THIRD
VIII F		MITUL MAJUMDAR	FIRST
VIII F		ARPITA SHANKAR	SECOND
VIII F		MAYANK SHEKHAR	THIRD
VIII G		SHARLEEN MISHRA	FIRST
VIII G		IQRA	SECOND
VIII G		JIYA PARIMAL JOSHI	THIRD

CLASS	NAME OF ACTIVITY	WINNERS	POSITION	
IX A	WORLD HEALTH ORGANISATION	SARAH CHARNIWALA	WINNERS	
IX A		MALAV RATHVA		
IX A		JANYAA PATWA		
IX A		HARDIK JADWANI		
IX B		RACHIT ROCHWANI		
IX B		KRISHNA SHARMA		
IX B		MOUKTIKA PALAKODETI		
IX C		MISHA RAICHANDANI		
IX C		PRATHAM ADVANI		
IX C		SHIPRA VICHARE		
IX C		DIVYANSHI MISHRA		
IX C		AHANA DHARIWAL		
IX D		DEVANSHI RATHOD		
IX E		YASHA SINGH		
IX E		DHRUVI PANDE		
IX F		PRISHI DOHLANI		
IX F		HIMALI SINGH		
IX F		VANSHIKA SINGH		
IX F		ARYA CHANCLANI		
IX F		RIYA JETHWANI		
X A	BROCHURE MAKING	SARA KHAN	FIRST	
X A		MINAL JIGNESH MARU	SECOND	
X A		BISWAJIT BEHERA	THIRD	
X B		S GAYATRI	FIRST	
X B		UTTAM THANKI	SECOND	
X B		SHIVANSH MOTIRAMANI	THIRD	
X C		KOMAL DEWASI	FIRST	
X C		SPRIHA SISODIYA	SECOND	
X C		STUTI PATEL	THIRD	
X D		DHANAVI PATEL	FIRST	
X D		PARNAL SISODIYA	SECOND	
X D		SOHAN MAITY	THIRD	
X E		STUTI SONI	FIRST	
X E		PANJIRI DUBEY	SECOND	
X E		ASHKA NOUGAI	THIRD	
X F		ISHA DHAKAR	FIRST	
X F		ARYA MISHRA	SECOND	
X F		DHRUV SOLANKI	THIRD	
XI A		DEMONSTRATION OF SCIENTIFIC PRINCIPLE	RUQAYYA LOKHANDWALA	FIRST
XI A			DIGANSH MITESHKUMAR SAVDASIA	SECOND
XI A	VAISHNAVI GUPTA		THIRD	
XI B	GURPREET KAUR PANNU		FIRST	
XI B	SANJANA TIWARI		SECOND	
XI B	MANYA PANDYA		THIRD	
XII A	SHRESHTA GUPTA		FIRST	
XII A	TWISHA THAKKAR		SECOND	
XII A	VIPUL YADAV		THIRD	
XII B	VAIBHAVI KAKADE		FIRST	
XII B	JAIN ARTH		SECOND	
XII B	MAHI PATEL		THIRD	

# ONE- DAY SELECTION TRIALS AND PRACTICE SESSION OF ATHLETICS GAME

On 14th August 2024, our students have participated in One- day selection trials and practice session held at MANJALPUR SPORTS COMPLEX, VADODARA, GUJARAT. It was organized and managed by Delhi Public School Harni with the permission of the in-charge person of Manjalpur Sports Complex. All the students were able to showcase their talents and interest in athletics, making it a great experience.

There were total 40 students who had taken part in different Athletics events.

Following are the details of Athletics Events and Age Categories: -

**Running Events:** - 100m, 200m, 400m, 800m, 1500m, 3000m, 4X100m Relay & 4X400m Relay

**Throwing Events:** - Shot-put Throw, Discus Throw & Javelin Throw .

**Jumping Events:** - Long Jump & High Jump.

**Age Categories :** Under-14, 17 & 19 Boys & Girls.

The students displayed their sportsmanship by demonstrating their skill and gaining experience by playing in a synthetic track and field stadium. All of these students from our school are now going to participate in the SGFI and CBSE CLUSTERS Competition from 2024-25.

