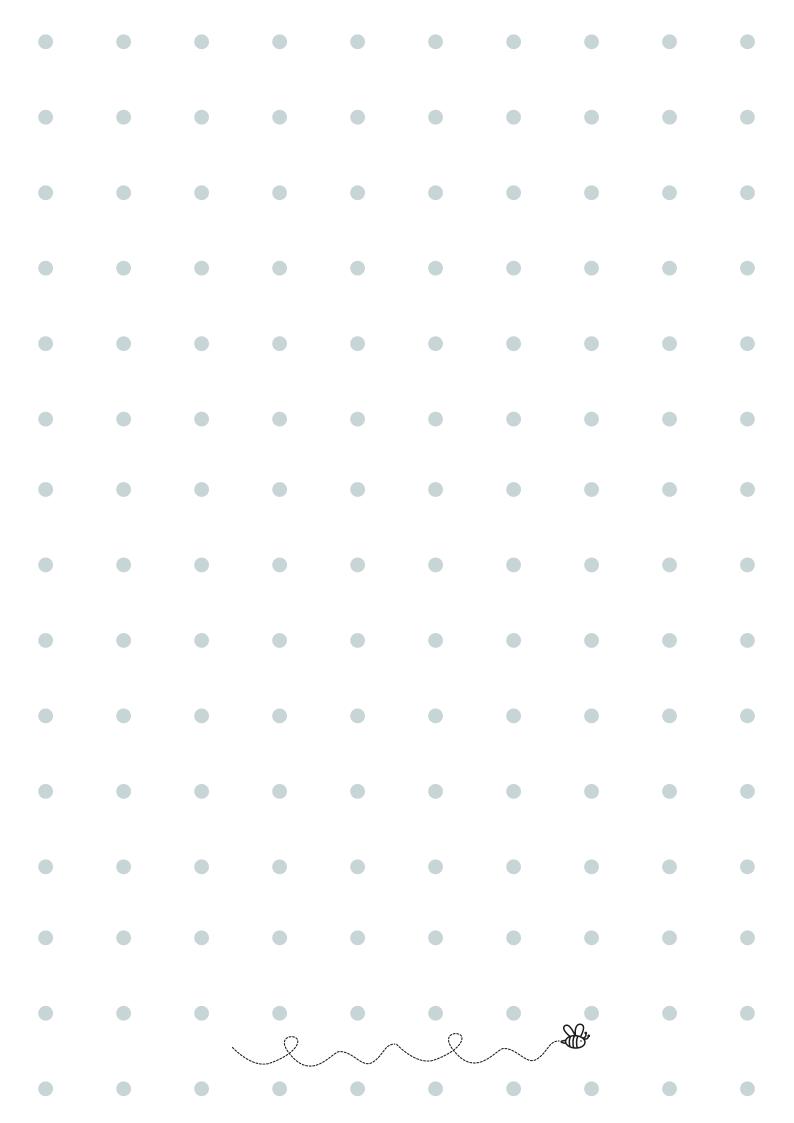


# पुणे हवामान योद्धा 🔊 PUNE CLIMATE WARRIOR





### CONCEPTUALIZED BY

### **Smt. Vandana Chavan** Member of Parliament, Rajya Sabha Founder ALERT

Climate Change has become an extremely serious issue and is challenging the very existence of humankind. Heatwaves, rising temperatures, cloud bursts, floods, storms are becoming more and more frequent apart from the melting glaciers, sea-level rise, desertification, forest fires, extinction of species and new diseases all around the world.

Children are the least responsible for Climate change, yet they are the ones who will bear the greatest burden of its impacts. We are all worried about the future our children and grand-children would inherit. Understanding the seriousness of this issue, through our organization Sfurti Mahila Mandal, under its vertical- ALERT, we have been successfully conducting awareness programs on climate change since 2007 by making presentations in colleges, corporate and voluntary organizations. In 2022, we introduced an innovative climate change program for schools - known as the Pune Climate Warrior, designed to engage and inspire students to take action on climate change.

With an initial plan to reach out to only 30 schools (involving students from VI, VIII Std) with various activities to create awareness on climate change- its impact, the simple science and initiatives by individuals, we were happy to receive an overwhelming response from 63 schools in Pune. Great involvement and enthusiasm followed by way of participation of schools in elocution, essay and environmental song competitions and activities like rakhi-making, best out of waste, one family-one tree, Ek kadam aage, green audit, green pledge, etc. We are happy to have reached out to more than 25,000 students. We encouraged the involvement of their families and neighbours.

Vanarai and Symbiosis Centre for Climate Change and Sustainability partnered with us in this initiative. The initiative would not have been possible without the support of a core team of experts and dedication and enthusiasm of our volunteers who worked tirelessly to make this program a grand success, happy that we have shared a program for Sangli, Nagpur and Parbhani in Maharashtra and Champaran in Bihar. I am sure this will be in line with the LIFE mission that PM Shri. Narendra Modi has recently initiated. We now look forward for the next year of the Pune Climate Warrior program.



### **VISION**



To create climate consciousness in the society through children and to take action towards reducing our carbon footprint.

### **MISSION**



#### **Creating Awareness**

Educating citizens, especially the young about the causes and consequences of Climate Change



### **Changing Mindsets**

Developing a culture of caring for the environment, surroundings and living beings



### **Taking Action**

Promoting children to become the 'Agents of Change'

### **ADDRESSING SDGS**























### **PARTNERS 2022 - 2023**



In association with





**Knowledge Paartners** 

### **MENTORS**



VANDANA CHAVAN Member of Parliament, Rajya Sabha Founder- ALERT



RAVINDRA DHARIA President-Vanrai



DR.GURUDAS NULKAR Professor & Director, Centre for Sustainable Development Gokhale Institute of Politics & Economics



Dy. Head & Associate Professor, Symbiosis Centre for Climate Change & Sustainability

### THE CORE TEAM



Shardul



Rucha



**Devaki** 



Ravi



Sanjiviri



Vrishali



Divya



### THE TEAM OF ENTHUSIASTIC VOLUNTEERS





### **DURATION OF THE PROGRAM**

Academic Year 2022 - 2023 (July 2022 to February 2023)



### **PROGRAM FLOW**



#### **Lead Teacher**

ONE teacher to represent the School



### Climate Guru

ONE teacher each from each division of Std. VI, VII, VIII to conduct activites



#### **School Climate Council**

The School Climate Council consists of the Lead Teacher, Climate Gurus, Climate Champion and Parent Representative



### **Parent Representatives**

Parents may be encouraged to join the School Climate Council

### **Climate Champion**

ONE Climate Champion to lead the program in each Division of Std VI,VII,VIII



#### **Climate Buddies**

Volunteer from the PCW team for support to Schools



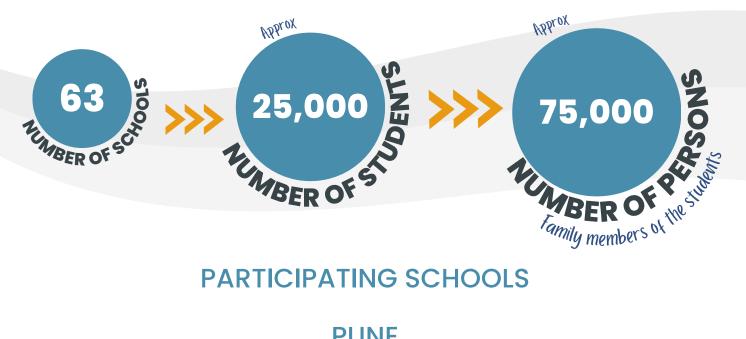


### **Greta Thunberg-**

"We are living in the beginning of a mass extinction and our climate is breaking down..
"...All we have to do is **WAKE UP & CHANGE**"



### PARTICIPATION IN PUNE



### PARTICIPATING SCHOOLS

#### PUNF

#### **BEAT 1**

- 1. City Pride School, Nigdi
- 2. City Pride School, Moshi
- 3. Mansukhbhai Kothari National School
- 4. The Dwaraka School
- 5. Poona Women's Council
- 6. The Orchid School
- 7. BVBPVM (Morning Shift) 8. BVBPVM (Afternoon Shift)
- 9. Dr. Shamrao Kalmadi School, Baner
- 10. Dr. Shamrao Kalmadi School, Erandawane
- 11. Dr. Shamrao Kalmadi School (Kannada Medium)
- 12. Kaveri International School
- 13. Swadha Waldorf Learning Centre
- 14. Kalyani School



#### **BEAT 6**

- 1. Shishu Vikas Mandir Daundh
- 2. Chandrakanth Darode Shaala Balbharati
- 3. Lt. Chandrakanth Dangat Patil, Vadgaon Dhayari
- 4. Smt. Prathibha Pawar Vidya Mandir, Kothrud
- 5. Aryans World School Bhila Revadi
- 6. VIT School Marathi Upper
- 7. VIT School English Upper
- 8. Samarth Vidhyalay Mandir
- 9. Anjuman A Failzal Islam, Rastha Peth
- 10. Lunkad Primary School, Dice Plot
- 11. Lunkad Secondary School, Dice Plot
- 12. BT Shahani, Navin hind School 13. Shri Shiv Chhatrapati Prathamik Vidyalay
- 14. PES Modern Girls High School
- 15. Nav Maharashtra Primary School
- 16. Aranyeshwar Vidya Mandir
- 17. Shishu Vihar prathamik School
- 18. Zhilla Parishad Shaala, Jhijuri
- 19. JN Petit

#### **BEAT 2**

- 1. Vidyanchal High School, Aundh
- 2.D. B. Murkute High School, Baner
- 3. Ravindranath School, Balewadi
- 4.Little Flower School, Sangvi 5. The Orchid School, Baner
- 6. AB Patil High School, Sangli

#### **BEAT 3**

- 1. Aacharya Shri. Vijay Vallabh School
- 2. DES Secondary School
- 3. Vishwakarma Vidyalay (English)
- 4. Vishwakarma Vidyalay (Marathi)
- 5. Dr. Cyrus Poonawala School
- 6. Modern High School
- 7. PES Modern English Medium 8. Maharashtra Vidyalay Marathi Medium
- 9. Muktangan English Medium, Aranyeshwar

#### **BEAT 4**

- 1. Hutchings High School
- 2. Mahaveer English Medium High School
- 3. Jagadguru International School (Marathi)
- 4. Tree House
- 5. Clara Global School
- 6. St. Arnolds Central School
- 7. Hutatma Rajguru School
- 8. Genba Sopanrao Moze English Medium School

#### **BEAT 5**

- 1. MIT Vishwashanti Gurukul
- 2. MAEER'S Loni Kalbhor
- 3. Vidya Valley
- 4. Vikhe Patil Memorial School
- 5 DLRC
- 6. Millenieum National School
- 7. Pride English School

OTHER PARTICIPATING SCHOOLS SANGLI, NAGPUR, CHAMPARAN (BIHAR)





### STRUCTURE OF THE PROGRAM

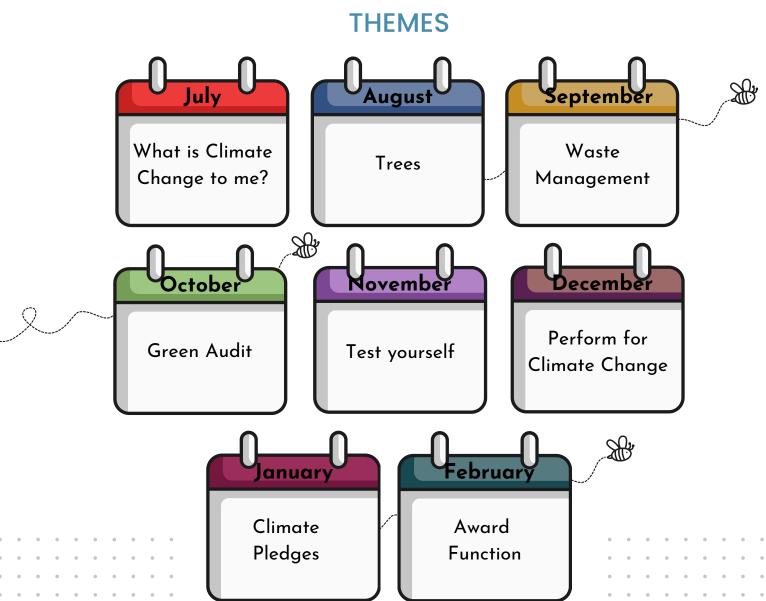
### Experiential and Interactive Learning Program

Monthly Activities

### Intra and Inter School Competitions

- Theme based activities every month, as per annual schedule provided;
- Provision of Teaching Aides
- Encouraging Schools to take up additional activities (Ek Kadam Aage)

- Drawing Competition
- Essay Competition
- Elocution Competition
- School Song Competition





### **Annual Schedule for Schools-2022- 2023**

Month	Theme	Details
July	What is Climate Change to me?	<ul> <li>Teachers Orientation Program</li> <li>Presentation on Climate Change in School</li> <li>ACTIVITY I: Drawing Competition (Topics provided; Submission till 15th August)</li> <li>ACTIVITY II: Rakhi Making from waste &amp; seeds (Optional)</li> </ul>
August	Trees	<ul> <li>ACTIVITY III: Start Preparation for School Environment Song Competition - to be held in December 2022</li> <li>ACTIVITY IV: Lecture / Presentation on "TREES"</li> <li>ACTIVITY V: Elocution/Essay Competition (Topics provided)</li> <li>ACTIVITY VI: Tree Plantation/Plant a seed (at home)         <ul> <li>"One Family- One Tree- Every Year"</li> </ul> </li> <li>ACTIVITY VII: Eco Friendly Ganpati Festival (Optional)</li> </ul>
September	Waste Management	ACTIVITY VIII: Awareness on WASTE and Collection of waste – e-waste, clothes and plastics
October	Green Audit	ACTIVITY IX: Green Audit     (at home)     Clean Air Diwali Festival
November	Test Yourself	<ul> <li>ACTIVITY X: Quiz Competition in school</li> <li>ACTIVITY XI: Best from Waste Exhibition</li> <li>First round – School Environment Song Competition</li> </ul>
December	Perform for Climate Change	<ul> <li>Final round - School Environment Song Competition</li> <li>Green Annual Festival - Green messaging (Optional)</li> </ul>
January	Climate Pledges	My New Year Pledge - to reduce my and my family's     Carbon Footprint
February	Award Function	AWARD FUNCTION ON 14th FEB 2022





### **TEACHERS TRAINING**







Adv. Vandana Chavan



Mr. Ravindra Dharia



Dr. Gurudas Nulkar



Ms. Malati Kalmadi



Ms. Vijayam Kartha



Mr.Shardul Rao



Ms. Devaki Kunte





Ms. Aanchal Sant Ms. Divya Chavan Jachak





# SCHOOL LEVEL ACTIVITIES PRESENTATIONS











### SPREADING INFORMATION ON CLIMATE CHANGE







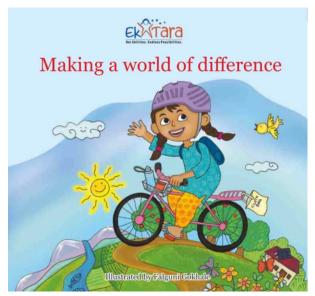












Making a world of difference-a book by Ek Tara-Illustrated by Falguni Gokhale



### **SCHOOL LEVEL ACTIVITIES** TREE PLANTATION





# SCHOOL LEVEL ACTIVITIES FESTIVITIES - THE ECO FRIENDLY WAY ECO FRIENDLY GANPATI





### **RAKHEE MAKING**





### **CLEAN AIR DIWALI FESTIVAL**











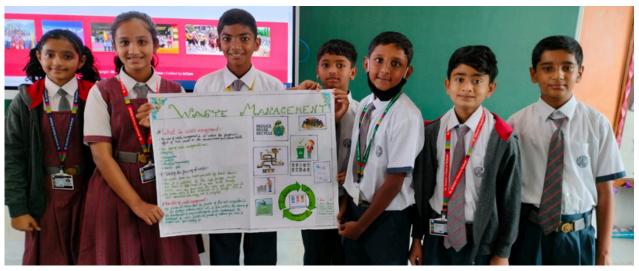
# SCHOOL LEVEL ACTIVITIES WASTE MANAGEMENT

Refuse, Reduce, Reuse, Repurpose, Recycle













### **SCHOOL LEVEL ACTIVITIES**

### **BEST OUT OF WASTE**

Creative ways to recycle and reuse their waste















### SCHOOL LEVEL ACTIVITIES GREEN AUDIT



To understand how each of our actions affects the environment- how one can reduce the environmental impact and save resources



Water



**Biodiversity** 



Waste



**Electricity** 



**Fuel** 

To identify usage of water and to attempt to reduce water usage and reduce the strain on natural resources.

To identify ways to protect and enhance biodiversity in and around your home and support and conserve the local ecosystems.

To identify amount of waste one generates and ways to reduce the same by composting, recycling and reducing generation of waste.

To identify amount of energy consumed at home and thereafter reducing energy usage.

To identify usage of fuel and understand ways to reduce its usage, and thus reduce emissions.



# SCHOOL LEVEL ACTIVITIES QUIZ COMPETITION

To encourage students to Test themselves with respect to Climate Change









## SCHOOL LEVEL ACTIVITIES EXHIBITS WITH GREEN MESSAGING

To encourage students to study and present projects









# SCHOOL LEVEL ACTIVITIES GREEN PLEDGE

... For a sustainable lifestyle











### INTRA SCHOOL AND INTER SCHOOL COMPETITIONS



### **DRAWING COMPETITION**



### **ELOCUTION COMPETITION**





### **ESSAY COMPETITION**



### **ENVIRONMENT SONG COMPETITION**

#OnlyoneEarth #AnmolPrithvi







## INTRA SCHOOL AND INTER SCHOOL COMPETITIONS DRAWING

What is Climate Change to me

#### **TOPICS:**

- MERI PRITHVI Aajki aur mere sapnon ki !!
- MY SOLAR SYSTEM –
   where would you like to
   be & Why?
- MY CITY AND NATURE today and of my dreams
- MY CARBON FOOTPRINT how will I reduce it?







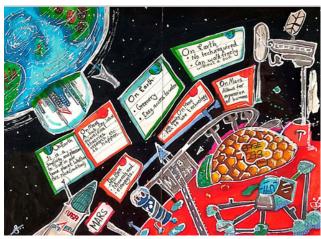
### INTRA SCHOOL AND INTER SCHOOL COMPETITIONS DRAWING

### What is Climate Change to me









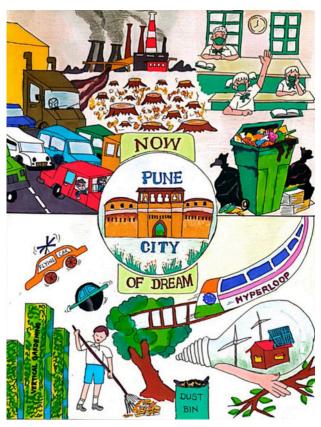


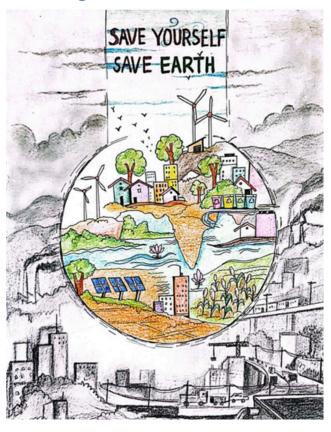




### INTRA SCHOOL AND INTER SCHOOL COMPETITIONS DRAWING

What is Climate Change to me











### INTER SCHOOL COMPETITIONS ELOCUTION COMPETITION

To encourage students read and retain information on topics with an environmental lens

TOPICS:

- I am a Forester !!- my interesting experiences.
- My Jungle Book
- What If. . . I had a Green Wand
- The Man-Animal Conflict!!

















### INTER SCHOOL COMPETITIONS ESSAY COMPETITION

To encourage students read and retain information on topics with an environmental lens

TOPICS:

- I am a Forester !!- my interesting experiences.
- My Jungle Book
- What If... I had a Green Wand
- The Man-Animal Conflict!!









# INTER SCHOOL COMPETITIONS ENVIRONMENT SONG COMPETITION

... messaging on Climate Change in a musical form. Theme: #Only One Earth #AnmolPrithvi





















### SCHOOL LEVEL ACTIVITIES EK KADAM AAGE

Environment Conservation Activities by schools beyond the #PuneClimateWarrior Program

### STREET PLAYS, RALLIES AND DRAMA









### SCHOOL LEVEL ACTIVITIES EK KADAM AAGE

Environment Conservation Activities by schools beyond the #PuneClimateWarrior Program

### STREET PLAYS, RALLIES AND DRAMA















# SCHOOL LEVEL ACTIVITIES EK KADAM AAGE

Environment Conservation Activities by schools beyond the #PuneClimateWarrior Program

### **SEED BALL ACTIVITY**

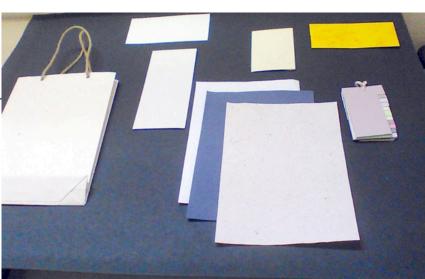








PAPER AND PAPER ARTICLES OUT OF RECYCLED PAPER





### SCHOOL LEVEL ACTIVITIES

### **EK KADAM AAGE**

Environment Conservation Activities by schools beyond the #PuneClimateWarrior Program

### **COMPOST MAKING**









### **RECYCLING CLAY**











# FINALE PRIZE DISTRIBUTION











### **TESTIMONIALS**

#### **Mona Dalmia**

Founder DLRC The whole program was exciting, fast paced and well thought of- it was Excellent!!

It's was an overwhelming experience and we are glad to be a part of it. Wishing each Punekar comes and join us.

#### **Kavita Kohe**

Lead Teacher Clara Global School

### Vineeta Savadikar

Lead Teacher City International School The program has been designed with a lot of thought. Activities are excellent- provided new learning.

Students will surely benefit.

Very well organised program.It was successful in creating awareness about climate change with students and their families-a wonderful experience.

### **Anita Purohit**

Lead Teacher MIT Vishwashanti Gurukul School, Kothrud

### **Reeny George**

Lead Teacher
The Orchid School

...wonderful work done by students...a journey taken with all climate warriors..Kudos to the entire PCW team!





### ASSOCIATION FOR LEADERSHIP, EDUCATION, RESEARCH AND TRAINING ADDRESSING CLIMATE CHANGE SINCE 2007



**Promoting Cloth Bags** 



**Promoting Paper Bags** 



**Discussions** 



**Tree Plantation** 



**Capacity Building Programs** 



**Corporate Trainings** 



### ASSOCIATION FOR LEADERSHIP, EDUCATION, RESEARCH AND TRAINING

#### **ADDRESSING CLIMATE CHANGE SINCE 2007**

### Creatively addressing Climate Change through



**Dance** 



**Art and Music** 



**Celebrating Earth Day** 



Drawing their vision to save the Environment



**Awareness Drives** 



Ms.Vandana Chavan with Mr.Al Gore

Globally, the world community has committed to half the emissions by 2030 – That means to achieve this we have only 8 years to go – Each one will have to play a role – We have no time to waste – Do join this program to make a difference!!









Pune Climate Warrior



www.puneclimatewarrior.org



puneclimatewarrior