



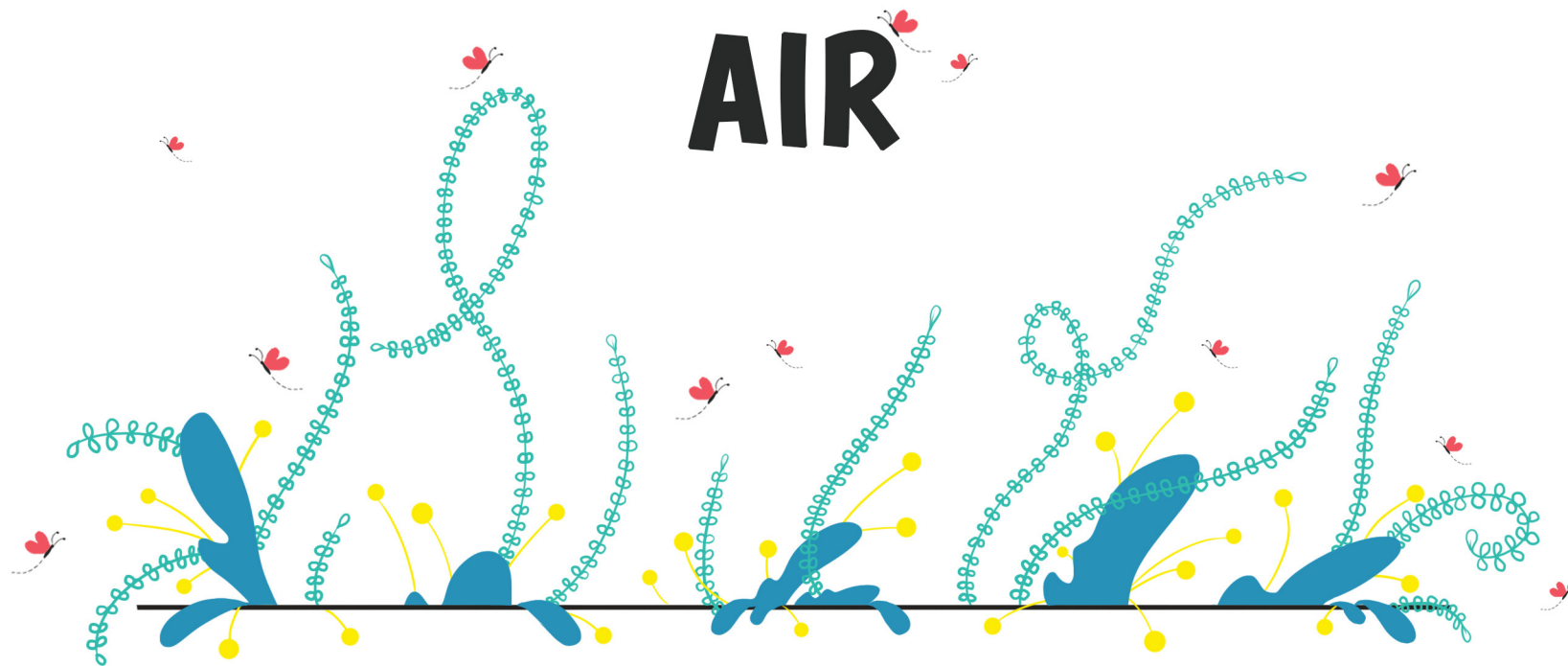
GEN EARTH

Creative Climate Action for Young Learners





AIR




Learning Outcomes


Students will develop an understanding of the following:


- Understanding climate crisis while appreciating art as a powerful medium to advocate for change.
- Awareness of the complexities in environmental issues and express the same through simple interventions in art forms.
- Building empathy towards other living species and inspiration to take corrective measures .
- Developing confidence and creativity to act in response to climate change.
- Engage in imagination and exploration to develop a positive attitude towards nature.
- Students interpret, analyze and elaborate on an experience of climate change through creative artistic explorations.


How To Use This Resource

There are 5 different kinds of activities that aim to extend student learning on the theme of Air practiced through 'DEED'.

- 

Develop a voice to advocate for climate change.
- 

Engage in learning and expression through artistic interventions.
- 

Evolve an understanding of the air and its associating issues.
- 

Define a corrective actionable measure.

Facilitator's Note:

The resource is intended to be self-paced and self-led by the student. The students might need support in answering the prompts associated with each activity.

Focus Sustainable Development Goals -

3 GOOD HEALTH AND WELL-BEING



11 SUSTAINABLE CITIES AND COMMUNITIES



13 CLIMATE ACTION



15 LIFE ON LAND



Support students in responding and recording their thoughts, share them with us at -

<http://bit.ly/Share-Your-Art>

For more resources and the Gen eARTh activity pack:

bit.ly/WLLxSOL-ResourcePacks
Or WhatsApp to: +91 92679 79278



Slam Out Loud X World's Largest Lesson

SOL's 5X5 Frame for the Environment

Element 1: AIR

	Engagement	Method	Air
1.	Mindfulness	Meditative Exercise (5 Minutes)	Visualization of Happiness and Joy in Nature
2.	Storytelling	Folk Tale (40 Minutes)	Story of Vayu Short Story Writing
3.	Reflect	Worksheet (120 Minutes)	Air Quality Index Birds Air Pollution
4.	Expressions	Visual Art (30 Minutes)	My Plant Type
5.	Act	Call to Action Independent Expression (30 Minutes)	Adopting a plant



Mindfulness - Meditative Exercise




Click here to meditate with me.



Storytelling - Folk Tale



Click here! 

Listen to the Folk Tale and discuss the prompts given below.

If you had to show the connections between the plants, animals on land, fish in the ocean, the birds in the sky, and us through a poem or an artwork, what would that be like?

If breathable air were a rare commodity sold in the market, what facial expression would you use to depict it?

How does the situation look to you?
How would you regulate your breathing?



Now that you've heard/read the story, it's time to create your own!

The Situation

The Lord of the wind, Vayu got angry at the way we have been misusing our resources. The industries and vehicles have been polluting the air. Furious at the situation, Lord Vayu has given 10 days to reverse the situation, or else he would stop the wind from blowing on Earth.

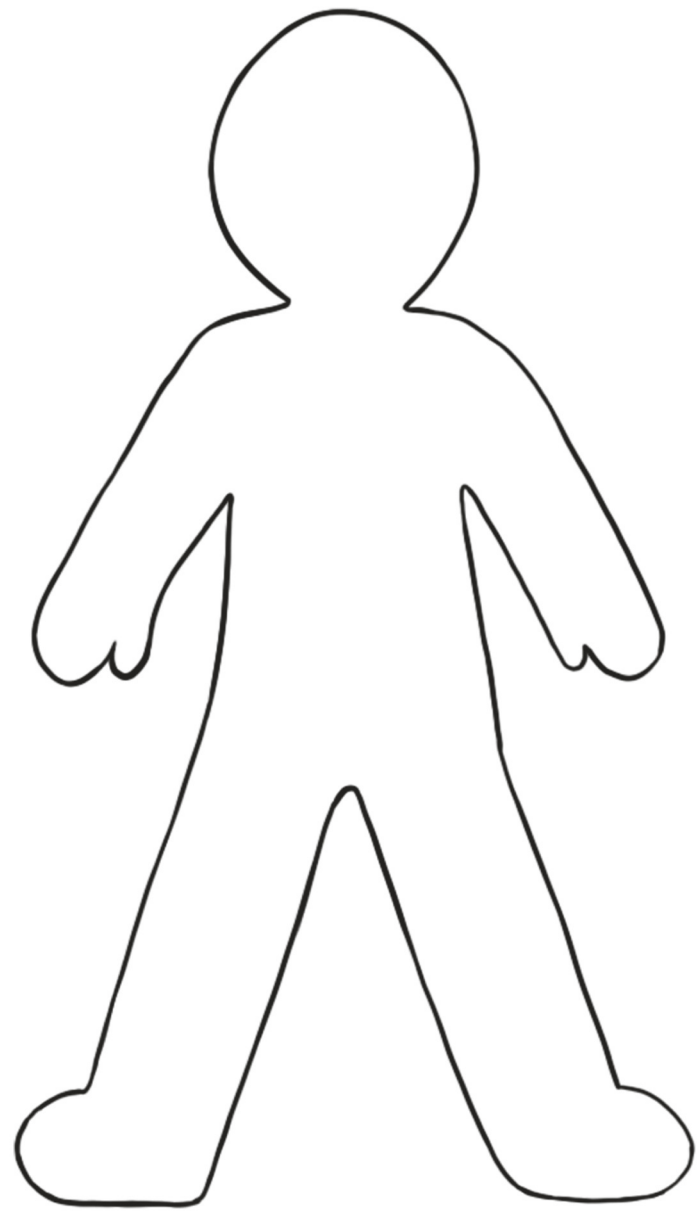
You have the superpowers to make the change!

Create a body image (such as one given in reference) on a sheet of paper, write the name of your character underneath it, **give yourself super capabilities to reverse the situation on earth**. Use the prompts to craft your story.

Draw your character, let your imagination flow!

Prompts:

- 1. What do you imagine happening on earth currently?
- 2. How does that make you feel?
- 3. How do your superpowers help?
- 4. What would you change on earth?
- 5. What are the evils that you would have to fight?
- 6. How does the earth look like after you've reversed the situation?









Reflect - Worksheet

Let's explore the following themes further.

- Air Quality Index
- Air Pollution
- Bird Migrations

AQI Basics For Ozone And Particle Pollution

	Levels Of Concern	Values Of Index	Description Of Air Quality
	Good	0 to 50	Air quality is satisfactory. and air pollution poses little or no risk.
	Moderate	51 to 100	Air quality is acceptable. However, there may be a risk for some people those who are unusually sensitive to air pollution.
	Unhealthy for Sensitive Groups	101 to 150	Members of sensitive groups may experience health effects. The general public is less likely to be affected.
	Unhealthy	151 to 200	Some members of the general public may experience health effects; members of sensitive groups may experience more serious health effects.
	Very Unhealthy	201 to 300	Health Alert: The risk of health effects is increased for everyone.
	Hazardous	301 and Higher	Health warning of emergency conditions: everyone is more likely to be affected.

<https://www.airnow.gov/aqi/aqi-basics/>

An Air Quality Index (AQI) as one given above gives us a realistic indication of what kind of air we are currently breathing in. Think of the AQI as a yardstick that runs from 0 to 500. The higher the AQI value, the greater the level of air pollution and health concern.

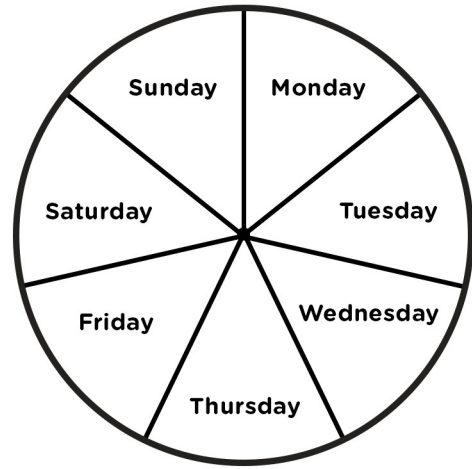
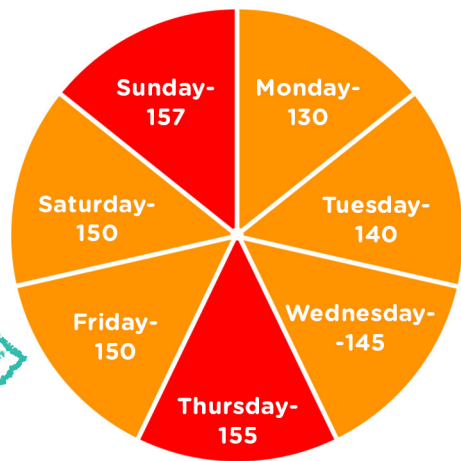


Activity -

For a week, map the AQI using this link - https://app.cpcbccr.com/AQI_India/

Color code the days as per the index in the blank chart. If you have access to a smartphone, you could check the AQI using the weather widgets, or simply follow the weather report on news telecasts.

Our AQI chart for the week



Think-

Which is the predominant color in your chart?
How do they make you feel?



Our predominant color is Orange, which denotes that it is Unhealthy for sensitive groups to stay outdoors, the quality of air is poor for long exposures. You could refer to your color through the AQI chart at the beginning of the worksheet.

What does your chart tell you?

A large rounded rectangular box with a pink background, containing two horizontal black lines for writing. On the left side of the box, there is a small cartoon illustration of a girl with dark hair wearing a yellow shirt.



Poem - The Tanka Poem

We will now attempt creating a Tanka Poem based on the predominant color and its meaning from your chart.
A tanka is a five-line poem that tells a short story.
It has rules for the number of syllables on each line. Usually, the third line is a turning point that connects the beginning of the story to the end.


How to write

- 1 Think of a situation.
Write down a few sentences that describe the situation.
Who was there, what action was taken, and what resulted from that action.
- 2 Make a list of powerful words that will help imagine the story better, such as details about what you saw, heard, did, and felt in the situation.
- 3 Referring to your notes, use this pattern to start forming your tanka:

We created one based on our color and its meaning.

Share your poems with us [here](#).

Your Name:	Slam Out Loud
Poem Title:	Orange Sky
Line 1: 5 Syllables Line 2: 7 Syllables Line 3: 5 Syllables Line 4: 7 Syllables Line 5: 7 Syllables	I woke up coughing Devastated by the smoke I breathed Looked out the window There was hardly any breeze A chimney billowed far far away

Your Name:	
Poem Title:	
	



Create a comic strip

Have you ever wondered what do birds talk about? How do they respond to different situations and changes in their environment?

Let's take different situations and imagine what it could be like for birds in those situations.

Decide Characters:

Think of the birds you've seen around you, on your way to the park, to your school.

Which are your most favourite birds, could be any. Close your eyes and visualize.

Give them interesting names. (For ex. Bunku and Chocho)

Select any two as your protagonists, or the lead characters in your comic.

Deciding Situations:

Think of spaces where you've seen the birds. Did you see them in the sky, on the riverbank, in a jungle, or somewhere else? What were they doing?

Select any 3 situations, like we have in our comic below:

Name of Comic Strip: Why Did Bunku And Choco Leave?

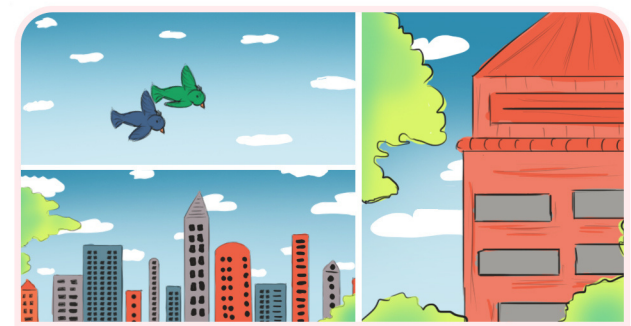
Your Name: Slam Out Loud



Situation 1: Bunku and Chocho at a park, bathing in the pond



Situation 2: Bunku and Chocho taking a flight as they see the jungle where they live, cut down.



Situation 3: Bunku and Chocho flying over a city in search of a new house.



Within the five blocks detail your situations. Describe it in 1-2 lines.
Put your bird characters in that situation and write what they are talking about.

Name of Comic Strip:

Your Name:

Situation 1:

Situation 2:

Situation 3:

Situation 4:

Situation 5:



Share your comic here



Expressions - Guided Art Activity

1

Checking In

Close your eyes for a moment and take deep breaths. Inhale through your nose deeply, hold it for three seconds and exhale. Repeat this thrice.

2

Imagination

Think of two people who you are the closest to, it could be your parents, siblings, or anyone else you know and love. Write three words that best described their personality. For ex. my sister is carefree, easy-going, cheerful.

3

Drawing and colouring

Fold the sheet of paper in half. Draw out the figures of the people you thought of. Remember it need not be an accurate portrait, only representative. Once you're drawn, colour the image you've created.

4

Associate a plant

Refer to the guide on the next page and decide which "PLANT-TYPE" are your loved ones. Find which one are you! Write down the plant-type that you've selected under your drawings and share it.

5

Reflection

Did you know: Just like people, plants too have different personality types and characteristics. They all like to be taken care of in different ways. Aren't plants so much like us!

My Plant - Type

Players: Single Player

Difficulty level: Medium

Total Time: 30 Mins

Gear: Colours, pencil, eraser, a sheet of paper, scissors

Gifts of the Game: Creativity, critical thinking and a lot of fun

Age Group: 8-14

Have you ever noticed plants and trees that grow around you, in your neighbor's balcony, nearby park?

Do you know their names, could you find out?

How did the activity make you feel?

Share the photos of your art along with their plant-type with us [here](#).



My Plant-Type Guide

Plant Name	Characteristic	Representative Characteristic
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Snake Plant	Minimalistic, low maintenance, indoor	Easy going, happy-go-lucky
Bamboo Plant	Good luck house plant, versatile i.e. can grow in water or soil	Superstitious, careful, spiritual
Pothos and Money Plant	Easy to take care of, low maintenance, indoor air purifier	Happy around people, notorious
Sunflower	Bright, outdoor, flowering	Adventurous, vibrant personalities.
Succulents	Extremely low maintenance	Shy, introverted
Spider Plant	Easy to grow, adaptable to different climates	Flexible nature, helpful
Aloe Vera	Medium care required, less watering	Supportive, practical, ready to help
Fiddle Leaf Fig	Requires even light source, difficult to maintain	Temperamental gets angry easily

Peace Lilly

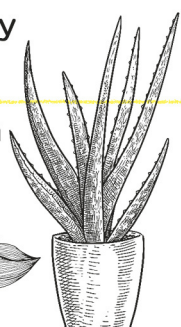
Hard to maintain, needs regular watering

Loves attention, playful

Gardenia

Prone to pests, blooms with difficulty

Lazy, careful



Act - Call To Action Independent Expression

1

Identify

To get a new plant home, you need to identify from where you could source it, the ideal place would be a Plant Nursery. Plant Nurseries are places where plants are nicely propagated and given the right conditions to grow, just like your school, didn't we say we are just like plants!

In case you are unable to locate a nursery nearby, identify if anyone around you keeps plants in their balconies, gardens, or parks. Ask them-

1. Where did they get the plants from?
2. Could they give you an offspring or a stem cutting (Fun Fact: A lot of plants can grow from stem cuttings, a common example is a Money Plant!. Plants like Aloe Vera grow offspring near them)

2

Adopt

With the help of an elder get at least 2 plants home, this could be one you've selected from the "Plant-Type" Guide for your loved ones or a new one of your choice.

Find a suitable place in your house to keep them.

3

Think

What would you name your plants?

What are the two things you could do to nurture them?

Why did you choose the plants you adopted?

What are the two things you can do to encourage your friends to adopt plants too?

How does it feel to have new plants with you at home?

4

Create

Using any art form of your choice, express your responses! You could write a small poem, draw or record yourself answering the questions mentioned in step 3.

Adopt a Plant!

Players: MultiPlayer

Difficulty level: Medium

Total Time: 30 Mins

Gear: Mobile phone with a camera

Gifts of the Game: Creativity, critical thinking and a lot of fun

Age Group: 8-14

Share your art here.





WORLD'S LARGEST LESSON



bit.ly/ClimateChangeMakers

www.slamoutloud.com

contact@slamoutloud.com

For more resources and the Gen eARTh activity pack:

bit.ly/WLLxSOL-ResourcePacks

Or WhatsApp to: +91 92679 79278

