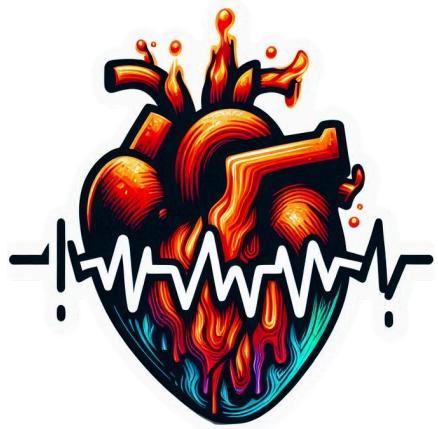


# Promise Day- Day 5 - February 11.



## A Promise Written in Orbit

The earth keeps a promise .Every day, it moves around the Sun - no shortcuts, no delays , no breaking trust.

The Moon Keeps a promise too,circling the Earth, holding tides,guiding nights,calming oceans.

Nature keeps promises quietly:

Trees give oxygen

Rivers flow

Seasons return

Wild life follows balance



They don't speak.

They **commit**.

### The Cosmic Meaning

In space, **orbits exist because of trust**. if planets break their path, chaos follows.

In life, promises are our orbits. They keep relationships, societies , and generation stable.

### Our Promise

- **Todays, we don't promise loudly .**

- We promise truthfully.

To care, not control



- To understand before judging
- To protect ,not exploit
- To love without harm
- A promise to our loved ones.
- A promise to ourselves.
- To love to children yet to be born.

Climate ->Wildlife-> Future

- To reduce harm where we can
- To live with awareness
- To choose sustainability over convenience

we promise wild life:



- space to live
- respect for their role
- protection from extinction



## Promise of Nature & Climate Change Monitor

- **The Promise:** By June 5, 2026, the global community focuses on "Only One Earth," with Azerbaijan hosting to rally against climate change, ecosystem collapse, and extreme weather.
- **Current Existence:** Over 20 satellites in orbit, managed by agencies like NASA, track essential climate variables (sea level, ice melting, carbon emissions) in real-time to inform policy. The 1987 Montreal Protocol, monitored by satellites like SCISAT, has shown success, with the ozone layer showing signs of recovery.
- **Status:** A critical tipping point; while data collection is advanced, emissions continue to rise, demanding faster action.



## 2. Promise of Wildlife & Biodiversity

- **The Promise:** World Wildlife Day 2026 focuses on "Medicinal and Aromatic Plants: Conserving Health, Heritage and Livelihoods," emphasizing protecting species from overharvesting and habitat loss.
- **Current Existence:** The 2022 Kunming-Montreal Global Biodiversity Framework aims to protect 30% of land and sea by 2030. Conservation efforts have successfully brought some iconic species (white rhinos, tigers) back from the brink.
- **Status:** Wildlife populations have declined, on average, by over 50% since 1970, requiring massive scaling up of protected habitats.



### 3. Promise of a Sustainable Earth

- **The Promise:** Moving toward a "circular economy" through the 3Rs (Reduce, Reuse, Recycle) to minimize environmental impact and reduce the carbon footprint.
- **Current Existence:** The 2026 Earth Day theme, "Our Power, Our Planet," focuses on community-based initiatives, including renewable energy, waste management, and sustainable agriculture.
- **Status:** Human activity currently uses resources equivalent to 1.7 Earths, indicating a gap between the promise of sustainability and actual consumption levels.



## 4. Promise of Space Science (Orbit, Moon, Sun, Planets, Galaxies)

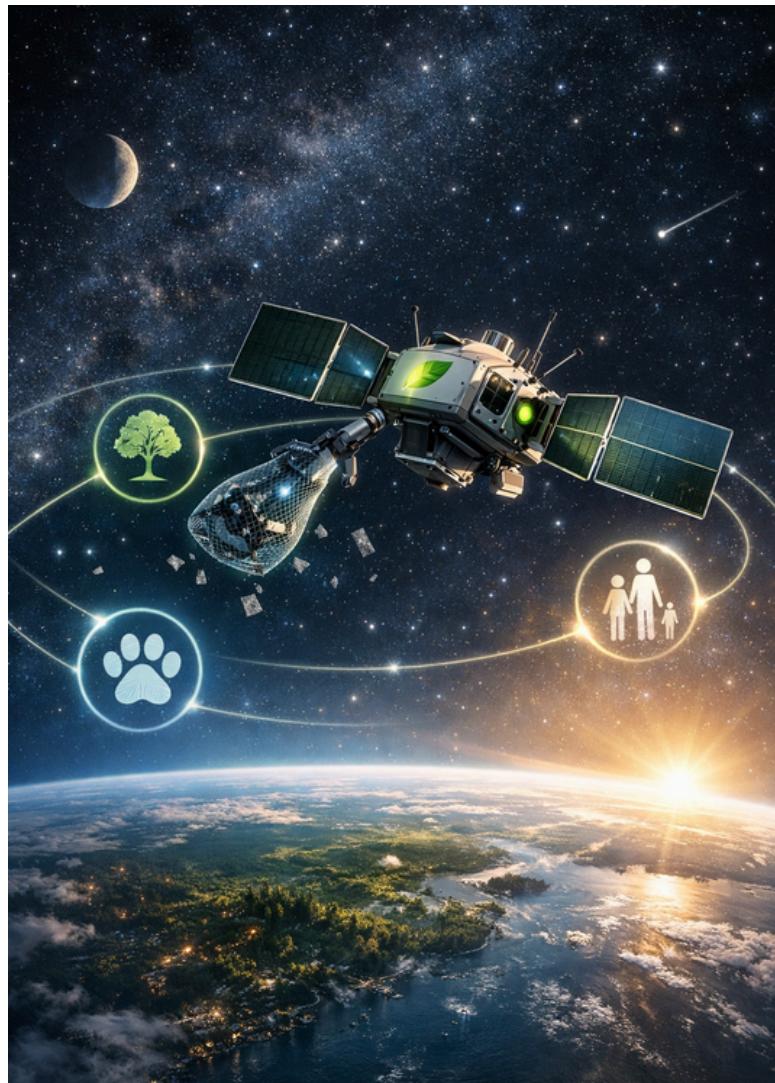
- **The Promise:** To utilize space for understanding Earth's systems and to explore the solar system for the benefit of humanity.
- **Current Existence:**
  - **Orbit/Earth:** Satellites (Sentinel-5P, OCO-2) monitor air quality, CO<sub>2</sub> concentrations, and deforestation.
  - **Moon:** The Lunar Reconnaissance Orbiter (LRO) and GRAIL have mapped the lunar surface, uncovering water ice and revealing recent volcanic activity.
  - **Sun/Planets/Universe:** Missions like the James Webb Space Telescope and various probes have increased knowledge of planet formation, stellar activity, and the evolution of galaxies.

- **Status:** Space exploration has become essential for tracking the climate crisis, with future missions focused on more accurate, real-time data to support earth-based decisions.



## **Promise Day Line Including Zoda(A SpaceyMe Product among other mission)**

- 1. The Earth keeps its orbit.**
- 2. Nature Keeps its balance .**
- 3. In space, we promise responsibility - so future generations can explore without harm.**
- 4. Zoda is our quiet promise to protect Earth, space ,and tomorrow.**



## 5. Summary: How Each Exists Now (2026)

These promises exist as a combination of **data-driven monitoring (satellites)**, **international legal frameworks (agreements)**, and **local action (community initiatives)**. While advancements in technology have vastly improved our ability to track changes, the physical impact of climate change—such as rising sea levels (3.2 mm/year) and rising CO<sub>2</sub> (419 ppm)—shows that the promises are still actively being tested.

**Reference 😊**What are the three promises to save the earth?

Reduce, reuse, and recycle.

Cut down on what you throw away. Follow the three "R's" to conserve natural resources and landfill space.

Protecting Our Planet Starts with You - NOAA's National Ocean Service

NOAA's National Ocean Service

<https://oceanservice.noaa.gov> › ocean › earthday