Earth science is about decoding our planet’s mysteries. From space, the air, and on the ground, we track changes in our atmosphere, water, and land that help us to understand how Earth is changing and why.

Our 2022 Earth Day poster represents how Earth’s systems are connected, and features QR codes that link to NASA web pages for more information, videos, activities, and other online resources.

**Artemis**
Follow NASA back to the Moon
[https://www.nasa.gov/specials/artemis](https://www.nasa.gov/specials/artemis)

**Landsat 9**
Explore 50 years of eyes on our changing planet
[https://www.nasa.gov/specials/landsat](https://www.nasa.gov/specials/landsat)

**Climate Time Machine**
Check out how some of Earth’s key climate indicators are changing over time
[https://climate.nasa.gov/interactives/climate-time-machine](https://climate.nasa.gov/interactives/climate-time-machine)

**Climate Quizzes**
Test how much do you know about our planet and its systems?

**Images of Change**
Compare before-and-after images of natural and human-caused change
[https://climate.nasa.gov/images-of-change](https://climate.nasa.gov/images-of-change)

**Eyes on Earth**
Track satellites and see near-real time readings of Earth’s vital signs
[https://eyes.nasa.gov/apps/earth](https://eyes.nasa.gov/apps/earth)

**Benefits from Space**
See how NASA’s space technology is adapted for use on Earth
[https://spinoff.nasa.gov](https://spinoff.nasa.gov)

**Snack Time with NASA**
Explore the science behind the food on your plate
[https://go.nasa.gov/3uSA8KW](https://go.nasa.gov/3uSA8KW)

**Rising Tides**
Learn more about sea level rise

**Benefits from Earth**
Read about how NASA’s observations from space help life on our home planet
[https://www.nasa.gov/content/benefits-on-earth](https://www.nasa.gov/content/benefits-on-earth)

**NASA Earth Day**
Meet NASA “Earthlings” and see the Earth Day 2022 activities
[www.nasa.gov/earthday](http://www.nasa.gov/earthday)

**GLOBE Observer**
Participate in NASA’s Earth science observations with this mobile app
[https://observer.globe.gov](https://observer.globe.gov)

**Earth from Afar**
Appreciate the beauty of Earth as seen from space
[https://earthobservatory.nasa.gov/collection/1658/earth-from-afar](https://earthobservatory.nasa.gov/collection/1658/earth-from-afar)

**Live views from Space**
Watch Earth live from the International Space Station
[https://mwi.jsc.nasa.gov/ISSlive](https://mwi.jsc.nasa.gov/ISSlive)

**2022 Earth Day Poster**
Download the poster and more
[https://sienos.nasa.gov/2022poster](https://sienos.nasa.gov/2022poster)