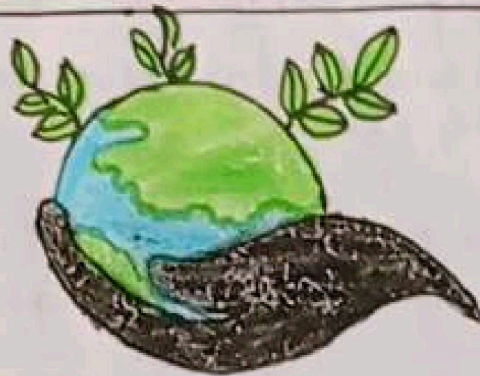


THE GREEN NEWS

The green news : com / Lucknow - Saturday / June 5, 2021 / Page - 6 / Price - 5.00 rs.
 Sunrise - 5:13 am Temperature - 34.0
 Sunset - 6:58 pm ↓ 28.0

WORLD ENVIRONMENT DAY

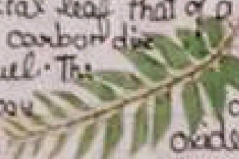
World Environment Day is the day United Nations day for encouraging worldwide awareness and actions to protect our environment. World Environment day is held each year on June 5.



THE 'ARTIFICIAL LEAF'

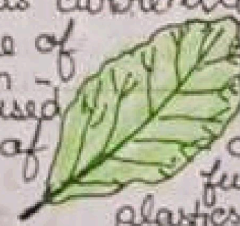
THIS 'ARTIFICIAL LEAF' SUCK CO₂ AND MAKES FUEL

Ontario, Canada: this process - Scientists have created with the help an "artificial leaf" that of a ~~cup~~ ^{powder} can turn carbon dioxide into fuel. The ^{powder} called new technology ^{is} called was inspired ^{by} ^{the} way plants use photosynthesis to turn carbon dioxide into glucose and oxygen. The artificial leaf mimics



THIS 'ARTIFICIAL LEAF' THAT MAKES FUEL.

Syngas = Syngas is currently made from a mixture of hydrogen and carbon monoxide, and is used to produce a range of commodities, such as fuel, pharmaceuticals, plastics and fertilizers. The artificial leaf also makes hydrogen a renewable energy source, since sunlight and water are abundant on earth.



Carbon-dioxide into a useful Alternative fuel.

Scientists have created an "Artificial leaf" to fight climate change by inexpensively converting harmful carbon-dioxide (CO₂) into a useful Alternative fuel.

THE 'ARTIFICIAL' LEAF

A device that replicates photosynthesis to convert (CO₂), sunlight and water into energy and oxygen. Artificial photosynthesis in other words, can produce not just one but two types of fuel - Electricity and hydrogen.

Environment

Fact about "Environment"

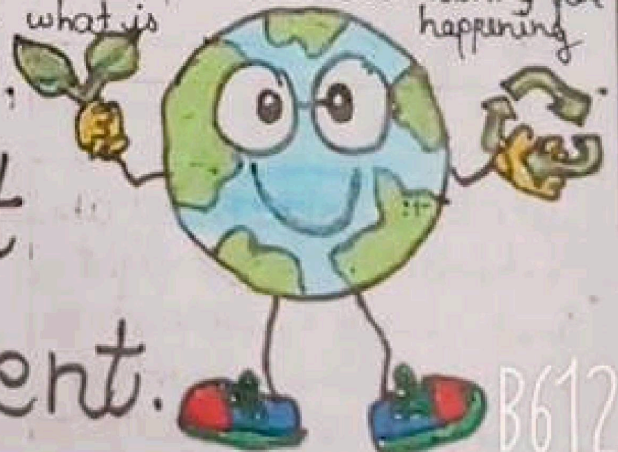
1. The world oldest tree are more than 4,600 years old.	billion Humans.
2. Our planet gains inhabitants numbering to 77 million people a year.	5. You burn more calories sleeping than you do watching T.V.
3. A paper can be recycled only 6 times. After that, the fabric becomes too weak to be recycled.	6. 5000 people die every day as a result of drinking unclean water.
4. The combine weight of the hundred trillion ant on earth is greater than the combine weight of all 7	7. China is the world's largest producer of carbon-dioxide. The United States is no. 2.
	8. Pollution in china can change the weather in United States.

Fighting for OUR EARTH

Close your eyes and imagine what the perfect neighborhood and community would look like. What do you see? Are there trees and flowers blooming in the spring time? Is there a park nearby or a pond where people can go fishing? How about animals such as squirrels and birds? Do you see those, too? Sounds beautifully right?

Now picture that same neighborhood, except now in the pond you see floating trash where no one wants to fish. Instead of the pond, trees and blooming flowers, you see poured concrete. There is no park to play in because there is a landfill there instead. It doesn't sound too inviting for squirrels, and birds, or even people! This what is and could continue to happen on our earth if we don't do something about it.

So We Should fight
for Our Environment.

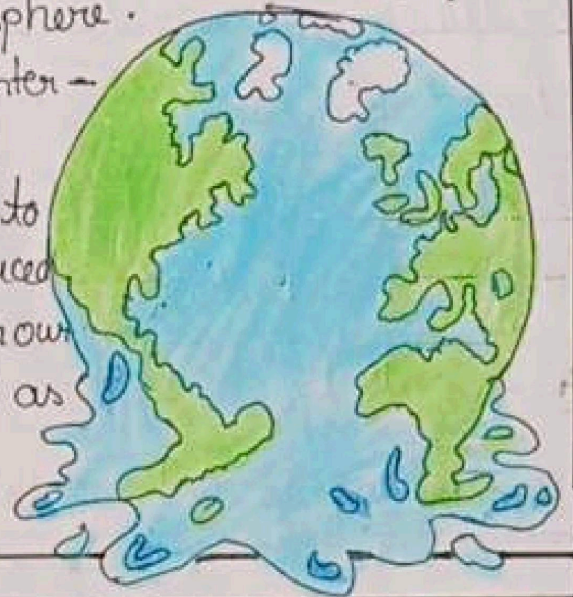


B612

Global Warming :-

Global warming is the long-term heating of Earth's climate system observed since the pre-industrial period (between 1850 and 1900) due to human activities, primarily fossil fuel burning, which increase heat-trapping greenhouse gas levels in Earth's atmosphere.

The term is frequently used interchangeably with the term climate change, though the latter refers to both human- and naturally produced warming and the effects it has on our planet. It is most commonly measured as the average increase in Earth's global surface temperature.



What is the effect of Plastic in wildlife

We know that plastic can be very harmful to entire ecosystems; but let's dig a little deeper to find out how plastic impact wild animals in particular. Plastic, the pesky substance that it is, manages to sneak into a damage several bodily functions of animals. Hungry animal usually smell food in plastic container and bags. However their curiosity and desire for food often cause them to get their heads, feet or wings trapped in the plastic.

The theme for World Environment Day 2021 is "Ecosystem Restoration"

Quizzers Time

1. World environment day is observed on - ?
2. When was world environment day established. ?
3. Who established the world environment day ?
4. What is the percentage of India's forest cover ?

5. World environment day was celebrated for the first time under which slogan ?
6. In which year the environment protection act was passed in India ?

ANSWERS

A1) 5 th June	A-4) 24.57%
A2) 1972	A-5) Only one Earth
A3) UN General Ass.	A-6) 1986

ACTIVITY

Earth Seed Bombs

Earth seed bombs is like a craft which is totally safe for the environment and even kids can make this so, let's see how to make this

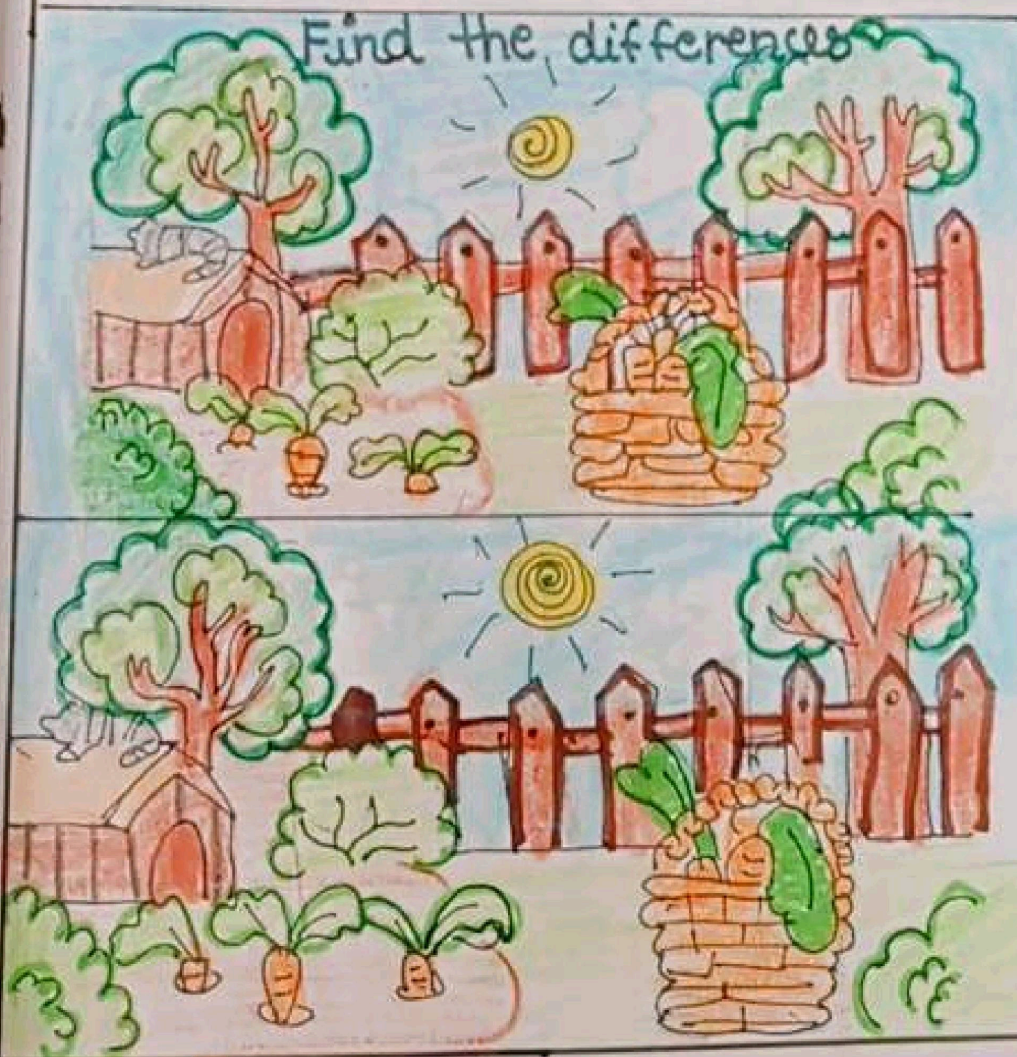
So first of all take green, blue and white waste paper (leftover paper) Cut it into small peices saprately. Now take them into different three bowls and dip them into water and it soak for 10 minutes. Now grind it into mixer seprately now ~~take~~ take them into a plate and take some green, blue and white paste now add seeds and make a ball and let it dry for 1 day. your seed bomb are ready!

Environment Wordsearch

C	O	L	L	E	C	T	Q	X	A
Y	B	I	N	P	A	R	E	G	G
M	E	T	A	L	N	Y	N	C	A
J	M	T	D	E	S	A	V	E	I
U	S	F	L	H	S	L	Q	R	N
N	R	R	E	C	Y	C	L	E	Z
K	O	B	D	K	E	R	A	P	S
P	C	L	O	P	H	X	S	A	B
L	K	N	M	A	R	E	S	P	O
C	A	R	D	B	O	A	R	D	X

- Collect
- litter
- recycle
- cans
- use again
- metal
- Cardboard
- Egg box
- paper
- glasses
- help
- cloth
- junk model
- save
- make
- clay
- bin
- spare
- rock
- toy

Find the differences



ANSWERS

C	O	L	L	E	C	T	Q	X	A
Y	B	I	N	P	A	R	E	G	G
M	E	T	A	L	N	Y	N	C	A
J	M	T	D	E	S	A	V	E	I
U	S	F	L	H	S	L	Q	R	N
N	R	R	E	C	Y	C	L	E	Z
K	O	B	D	K	E	R	A	P	S
P	C	L	O	P	H	X	S	A	B
L	K	N	M	A	R	E	S	P	O
C	A	R	D	B	O	A	R	D	X

Answers

- Branch of First Tree
- Paw of Cat
- The First Grass
- Sun
- Carrot leaf
- Second branch of tree
- Bushes
- Basket Carrot
- The fence nail
- The grass behind the fence

Drawing Section

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