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A vertical photograph of a mountain landscape. In the foreground, there is a body of water with ripples. A small boat is visible on the left side of the water. The middle ground shows a shoreline with some trees and a sandy area. The background features a large, rugged mountain peak partially covered in snow and surrounded by thick, grey clouds.

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EDITOR'S NOTE



The nature is unique in its undeniable perfection and infection. Inasmuch as we think we have conquered the world, there are still forces that kneel us just like a flower bends in a burning sun shine. We are meant to be part of nature, not own it.

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COMBINING NATURE AND DESIGN

When it comes to interior, exterior, architecture and other means of buildings and furnishing, main focus becomes sustainability (in terms of time resistance) and price.

Let's be honest, we can't think 'eco' if our pockets are empty, right? and probably because we are too lazy skip researching part and reach designers in the first place or go straight to the construction shop and consult with 'experts' there. But what if instead of doing that, we go online and look for ways to combine sustainable practices and design it with nature?

Just imagine things throw away or can be found in the forest are most phenomenal accessories in your house (not to mention that they are pocket-friendly solutions).



#1 USING WASTES

Wastes can be incredibly useful with just a little of creativity. Do you by chance have many cartons or bottles throwing away every week or even in a day? what about making a hole in it, adding some soil from our yard and planting that flower that always got you wondering and dreaming about your garden?

Same way can planted big and small flower, cactuses, small trees and even useful plants such as spices, herbs, tea leaves, vegetables and other.

#2 ORGANIC DESIGN

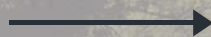
feeling like going big time? When constructing or designing your house simply mention to architect about those amazing moments when you admired houses that have trees growing naturally in the middle of the house or a living room. Those ideas not only look unique, modern, impressive, but also gives a sense of freshness to the house and the room.

KEEP in mind, that these structures also require some consideration and few ideas You had for your basement might not be feasible as a price of having greatness in your living room. The earlier you plan and design these ideas, the more efficiently spaces will be used



Are You by chance young family looking for a more economic way to build your dream house? how about checking your municipality website or call social workers directly and asking if there are any governmental support that could be utilized for your sustainable house foundation.

#3 ADDITIONAL ADVANTAGES



TO SUM UP, never rush, plan ahead, consult and always look for more sustainable and creative ways to employ natural resources that protect environment



Human Impact On Climate Change

The great extinction of organisms is underway, and the main cause is man. Although extinctions are natural phenomena that occurred before the appearance of man, this last extinction is worrying precisely because its main cause is man and could lead to the destruction of life on Earth as we know it today.

Habitat Destruction

One of the leading reasons for biodiversity loss is habitat destruction. By draining wetlands and uncontrolled deforestation in order to build residential buildings and other facilities, but also by converting natural habitats into agricultural areas, man is irreversibly destroying the area inhabited by numerous plant and animal species.

ENTRY OF ALIEN SPECIES

Man also introduces foreign (allochthonous) species into certain areas that have never lived in that area before. We know of an example of the introduction of the Indian mongoose to the island of Mljet. Mungos were introduced in the early 20th century to reduce the number of snakes, especially hops. Over time, snake populations have been reduced to a minimum, but the mongoose population has increased, so it has negatively affected the numbers of other living things because it is at the end of the food chain. It feeds on amphibians, reptiles, birds and smaller mammals, and also attacks domestic animals.

Large amounts of plastic end up in freshwater, seas and oceans where they also endanger wildlife. One way to reduce the amount of plastic waste is to recycle.

Man is warming the Earth and this can have unforeseeable consequences. Global warming is an increase in the average temperature values on Earth, and is caused by the greenhouse effect. The natural effect of greenhouses is a normal phenomenon made possible by greenhouse gases, which include carbon (IV) oxide (CO₂), methane (CH₄), nitrogen dioxide (NO₂), ozone (O₃), water vapor and freon (CFC). Thanks to the natural effect of greenhouses, temperatures on Earth are suitable for the maintenance and normal functioning of life on Earth. Too much greenhouse gases created by burning fossil fuels, but also other human activities such as mass livestock farming (generating large amounts of methane in the intestines) is causing an increasingly pronounced greenhouse effect and rising global temperatures.

EXCESSIVE HUNTING

In addition to the destruction of habitats, some species have been exterminated by excessive hunting of animals, ie the collection of plants, and some have been brought to the brink of extinction. In Croatia, for example, the lynx was hunted at the beginning of the 20th century, but seventy years after the regional extinction, the lynx was returned to the Dinaric Alps, more precisely to Slovenia, from where it later moved to Croatia. The specimens that repopulated our region were brought from Slovakia.

MAN POLLUTES THE SOIL

The soil is home to many beneficial microorganisms, fungi, larvae of many invertebrates, forms, earthworms, insects, spiders, but also vertebrates such as moles. Remember why earthworms are useful animals.

RECYCLE, UPCYCLE, REDUCE, REUSE



Recycling involves recovering raw materials from garbage and using them to produce new goods.

The question is. How does recycling work?

Sorted waste is divided into 4 basic groups: plastic, glass, paper and metals.



There are various types of recycling, the division of which depends primarily on the adopted criterion. In the case of specific treatment, recycling can be distinguished

- Chemical
- Raw material
- Material
- Thermal
- Organic

Due to the application, the following types of recycling are distinguished:

- further use
- Reuse
- Reapplication

35 plastic bottles = 1 sweatshirts



One battery can contaminate 400 liters of water.



17 trees are needed to produce 1 ton of paper.



Green Jobs of the Future

Civil engineering is one of the oldest occupation from the creation of human race. More specifically when it comes to house, buildings construction it is often so important so the country's development and growth are comparing to the situation in the construction part. But right now with environmental concerns rising, Europe and the rest of the first world countries are realizing the fact that while building a new Eco-friendly skyscraper is helpful, upgrading the current houses is producing more ecological "profit". So again the civil engineers are unlocking a a huge amount of jobs in the Market.



Green Inspector: Who will evaluate the buildings and make a statement whether there is need for upgrading or even complete destruction of a house. Getting advantage of the many programs that European governments are using to fund the these upgrades , civil engineers will often find themselves getting paid easily and quick directly from the state giving them more freedom to discuss with their clients.

The problem is the facts that counties already have a big amount of civil engineers and due to this new deals many more will follow so again the competition will be a little tough, but it is certain that if more countries follow the European ones the job market will extend even more.





BIO BRICKS

Bricks For Sustainable Future



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your dream house?

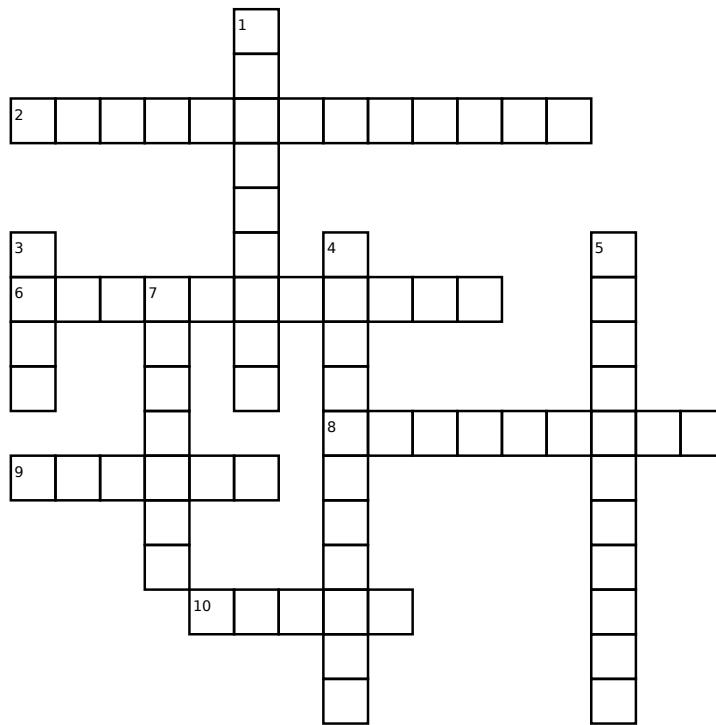
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Crossword Puzzle



Down:

1. the presence into the environment of substance with poisonous effects
3. the beginning of a tree
4. the surroundings in which animals plants and people live.
5. a place where we put the trash that cannot be recycled
7. a green place full of trees and life

Across:

2. the process while the planet's temperature is rising
6. a product that is not harmful for the environment
8. the process of recreation stuff from rubbish
9. a lifeless place full of sands and maybe cactus
10. covers more than 65% of the earth.



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