

TVAS Times

**Winter
2022**

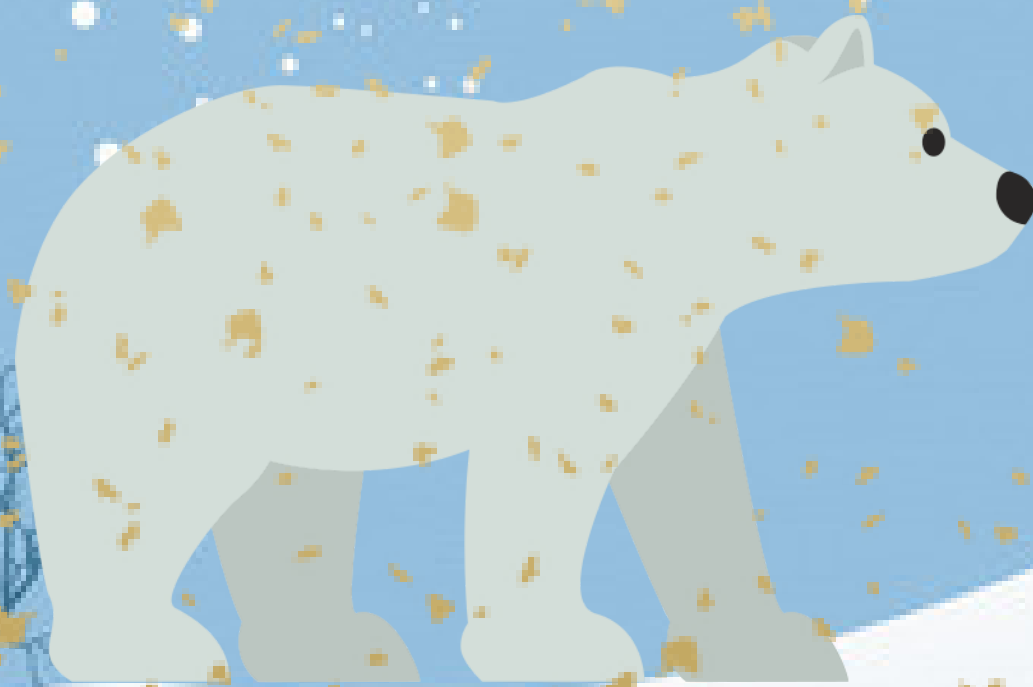


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Hammurabi's Code

By Sherlock Ho G6

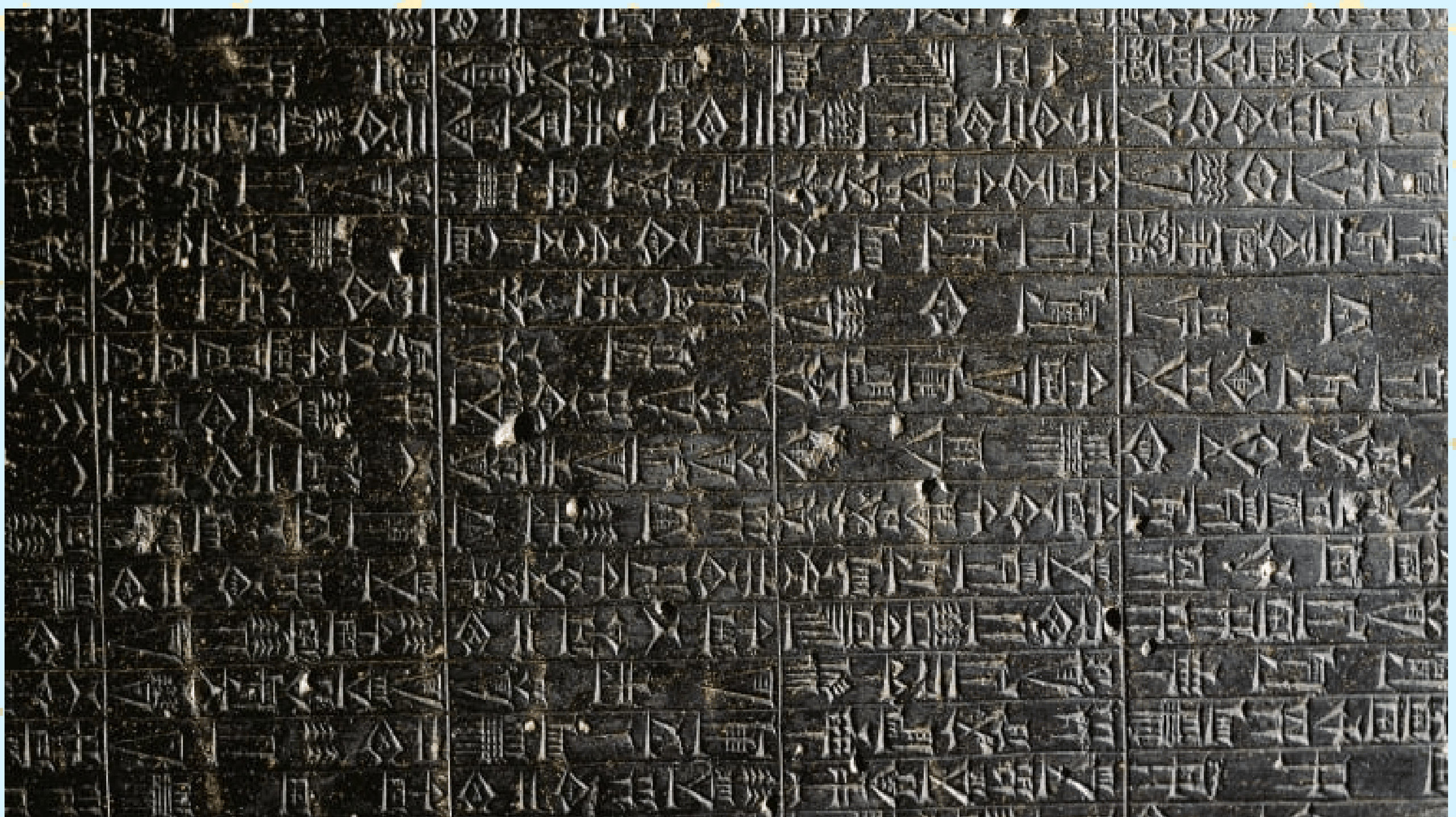
Did you know Hammurabi's code was one of the first written laws? The law could address many problems, making it advanced for its time. King Hammurabi created the code of laws to maintain the Babylonian Empire. The law has equality in it, for slaves and for womans. The Code of Hammurabi seems like a harsh law to us now, but it was a notable achievement.

The Code had laws that were advanced in its time, for it could solve many problems for Hammurabi. One of its laws addresses the act of bad craftsmanship. If a builder would build a bad house and it collapsed on its owner the builder would be put to death. (Kent et al., 2016, 60 - 61) But, if the owner's son died in the collapse, then the builder's son could be put to death (if he has one). Even though the laws did not treat all people the same and well, the laws applied to all people living in the empire.



King Hammurabi created the code of laws to preserve order in the Babylonian Empire. Hammurabi ruled Babylon, after conquering the rest of the mesopotamia. Hammurabi created the code of laws during his reign in about 1792 to 1750 B.C.E. He used the code of laws to unify the order of the babylonians. The laws wasn't merely for himself but for the word from the gods. He declared the babylonian god, Marduk, supreme power over all the other gods.

The code includes equality of the people in the empire, even slaves. The code focused on equality of all people living within the empire. (Hammurabi's Code, n.d.) The Hammurabi's code expresses the social and individual rights of every person. Though men had more rights than women, men had to go out to work. Slaves had to do most work, but it wasn't much different to what other poeple had to do.



We might think Hammurabi was a harsh person, but it was a notable achievement for the time. Most of the laws were pretty ugly and gruesome but that was the law. He preserved the Babylonian Empire by making laws and it worked, for a while. Hammurabi was a fair man and wanted equality within the empire so he made it happen.

Aliens

By Payton Lee G6

People have been making theories and thinking about if aliens are real. Why, is because the U.S. have been paying a lot of attention to aliens these past months. They also have been reviewing a lot of the past encounters with aliens and UFO's. The U.S. have also been trying to make the space force. People from the pentagon and secret services have been giving members of the congress information about aliens! That might mean that aliens are real. They also went back and reviewed earlier sightings to see if they have more information to uncover.

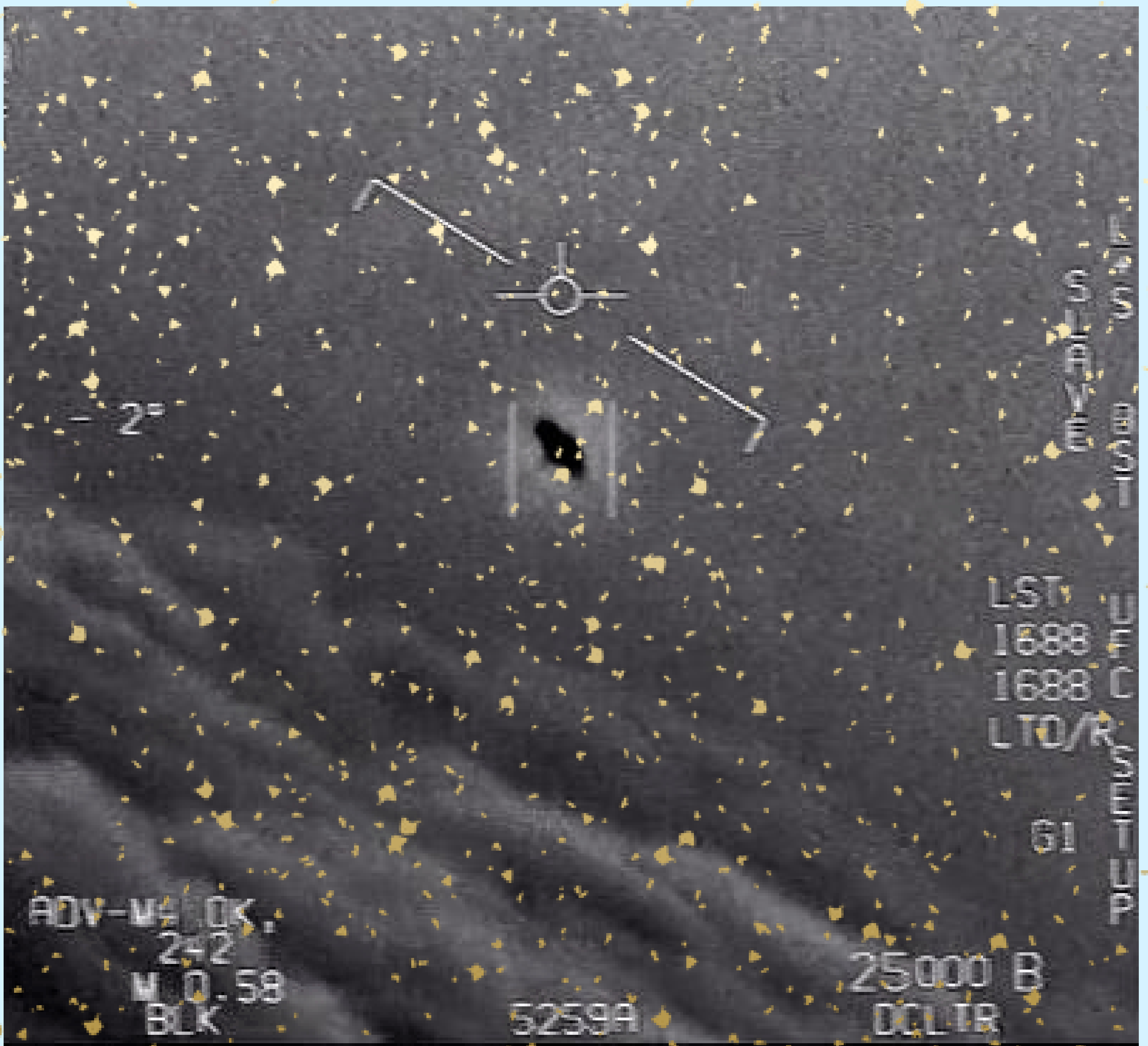


The U.S. have been suggesting that aliens are real. There is actual evidence that aliens are actually real! The reason why is because the last time that people actually focused on finding aliens was about 50 years ago. But around that time people didn't have that good of technology so people actually might find aliens now. Also around that time they did the Project Blue Book where they examined occurrences and sightings of UFO's. (Tingay) People also have lots of reported sightings of aliens and people think the government is keeping aliens in Area 51.



Recently the U.S. government claims to show that UFO's or UAP's are real. A UAP is an unidentified aerial phenomenon and a UFO is an unidentified flying object On June 25, the Department of Defense reported a supposed sighting of a UFO. The report tells us very little about the UFO, but it says that it remains unidentified. For the department to officially admit that we cannot explain what these objects are, is a breakthrough from the past. Before the report was issued there was a video of a bunch of sightings by military pilots.

Paragraph 2 part 1



According to The Washington Post, former senator Harry M. Reid said “This only scratches the surface of materials and evidence available.” Reid’s comments led to a consistent American conspiracy theory: that the government is hiding evidence of extraterrestrial activity on Earth. (Bram)According to The Washington Post, speaking about these objects with James Corden on the Late Late Show, former president Barack Obama said, “there is footage and records of objects in the skies that we don't know exactly what they are.” The former president Donald Trump signed a law that made the Pentagon send their knowledge of aliens to the Congress.



The U.S. have been paying attention to aliens more than ever before! And lots of people also believe that aliens are real! People think that the government is hiding secret information from us. (Loeb) People also assume that aliens have actually visited us but the government is keeping it a secret. People are also making theories that the government is hiding aliens in Area 51 and are secretly studying them. People assume that aliens are real because there have been so many occurrences with aliens. Also with the studies of aliens people will believe that aliens might be real.



The U.S. have been paying attention to aliens a ton these past few months. The U.S have been talking about aliens and UFO's or UAP's alot. They have also been talking about creating the space force! People are making theories that the government is aliens from people in area 51. The U.S. also went back and started looking back at old military sightings of aliens with pilots in the sky. The former president of America Barack Obama even said there are things in the white house that were found that are unexplainable. That gives even more information that the U.S. might be hiding aliens! There are also thoughts that alien spacecrafts are actually visiting Earth! And It's a concept that gets lots of attention.



Curse and Blessing of Language

By Jina Jeon G6

Do you know the curse and blessing of language? There is a kind of curse that people in other countries cannot communicate with each other. And this problem is uncomfortable. Also, there is a kind of blessing that if you learn other languages, you can communicate with people from other countries, and the best blessing is that people who speak more than one language can communicate easily with each other. This blessing is very useful, also many people should learn another language. So, the many languages of the world are both a blessing and a curse.



Many languages

There are many different languages that we use in the world and this often leads to miscommunication and misunderstanding. First, there are 7,102 languages in the world such as English, Mandarin, Hindi, Spanish, French, Korean, etc. And, these languages have a different intonation and meaning. So, when people from different countries gather together, they often can't communicate with each other. They can use various translation services but it's not comfortable. Also, it can lead to misunderstanding. So, the first curse of language is that people in other countries cannot communicate with each other.



Misunderstanding

But, learning another language is a blessing that more people should accept. If we learn another language, we can prevent brain disease, and improve your learning speed. Most importantly, it can communicate with people from other countries without misunderstanding. When we can speak only one language, we can only hear people's opinions from the same country. But when we learn another language, we can speak another language, and we can hear many people's opinions. Then, we can be more smart. Also, we can communicate more smoothly. So, the first blessing is that if you learn another language, you can communicate with people from other countries.

Also, there are many good things about using more than one language. First is a particle advantage. And, the most obvious of these is that you can communicate more easily with people who speak other languages. Second is cognitive advantage. Research has shown that people who speak more than one language can better understand the differences in nuance, grammar and sentence structure between the two languages. Last is personal meaning and exchange. This can lead to a sense of cultural solidarity by using a common language. So, the best blessing of the language is that people who speak more than one language can communicate easily with each other.



Talk with people from other countries

The many languages of the world are both a blessing and a curse. Also, there are many blessings and curses of language in the world. First, one of the curse is that we can't communicate with people from other countries. And this curse makes people feel stuffy and confused. But there are also blessings of language. First, If you learn other languages, you can communicate with people from other countries. And if you can speak more than one language, you can also communicate with foreigners. So this blessing is good for travel or anything that you do with foreigners.

Government

By Cherry Chen G6

Do you know any rules that the government makes? Do you know any ideas about the government? There are a lot of government ideas that are not working and most people don't like them. In many countries, the government has a kind of constitution, a statement of its governing principles and philosophy. The government has to think more about the country and the people. They should use their money in a better way like helping the people or a better building to let the city look better not like making a spaceship and looking at where we can live on another planet the government's job is to support the health and well-being of its citizens, but often this is not happening.

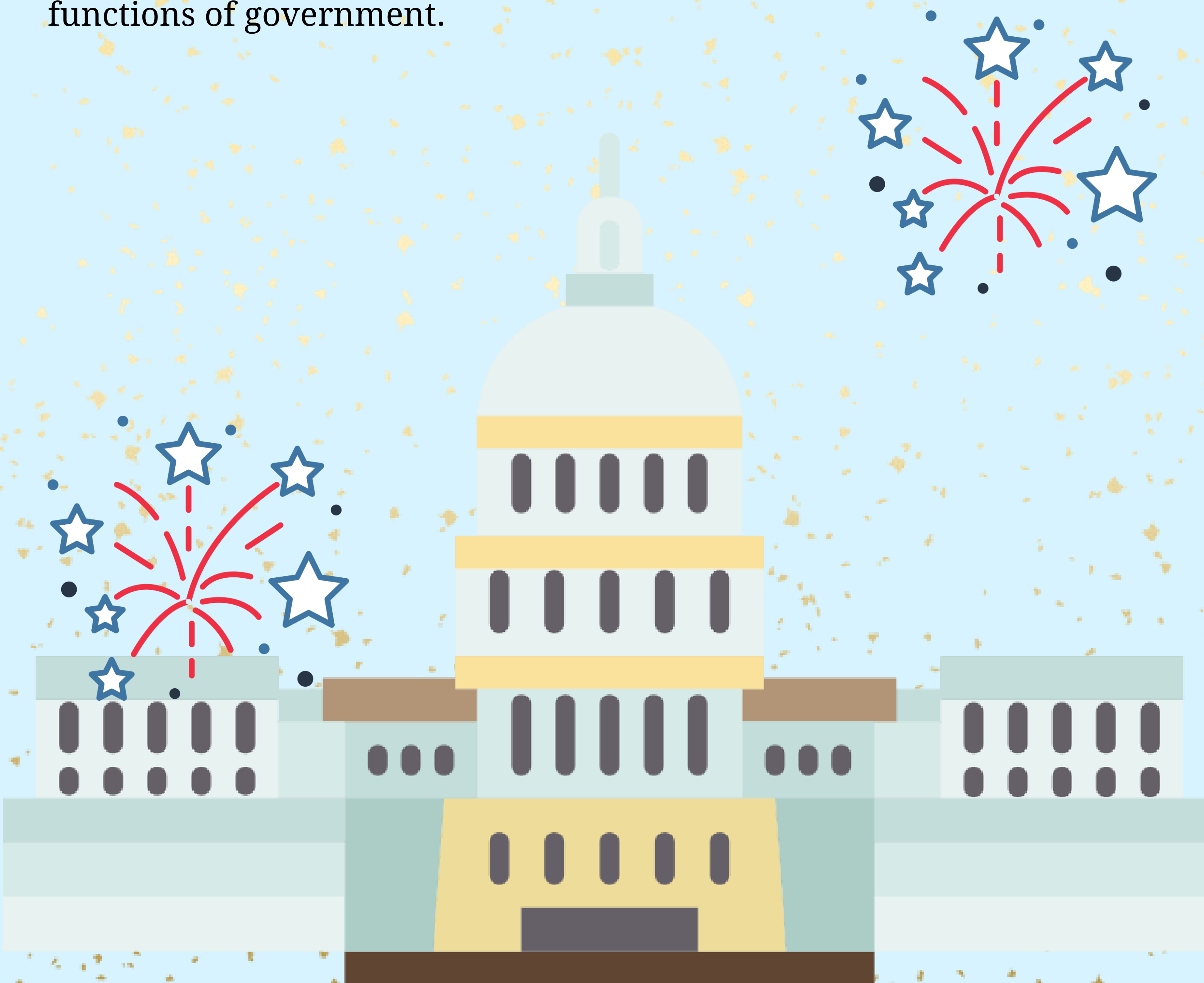


Government should do many things better. For example, Millions of people around the world have been uprooted by fear and violence. All countries should pull their weight to help people in urgent need of assistance. Other country governments should be like the Australian government for example Australia should end offshore processing, increase the annual refugee resettlement intake to at least 30,000 people per year, and prioritize people with humanitarian needs in other migration streams.



Best things that the government does for us. Government builds our energy supply.

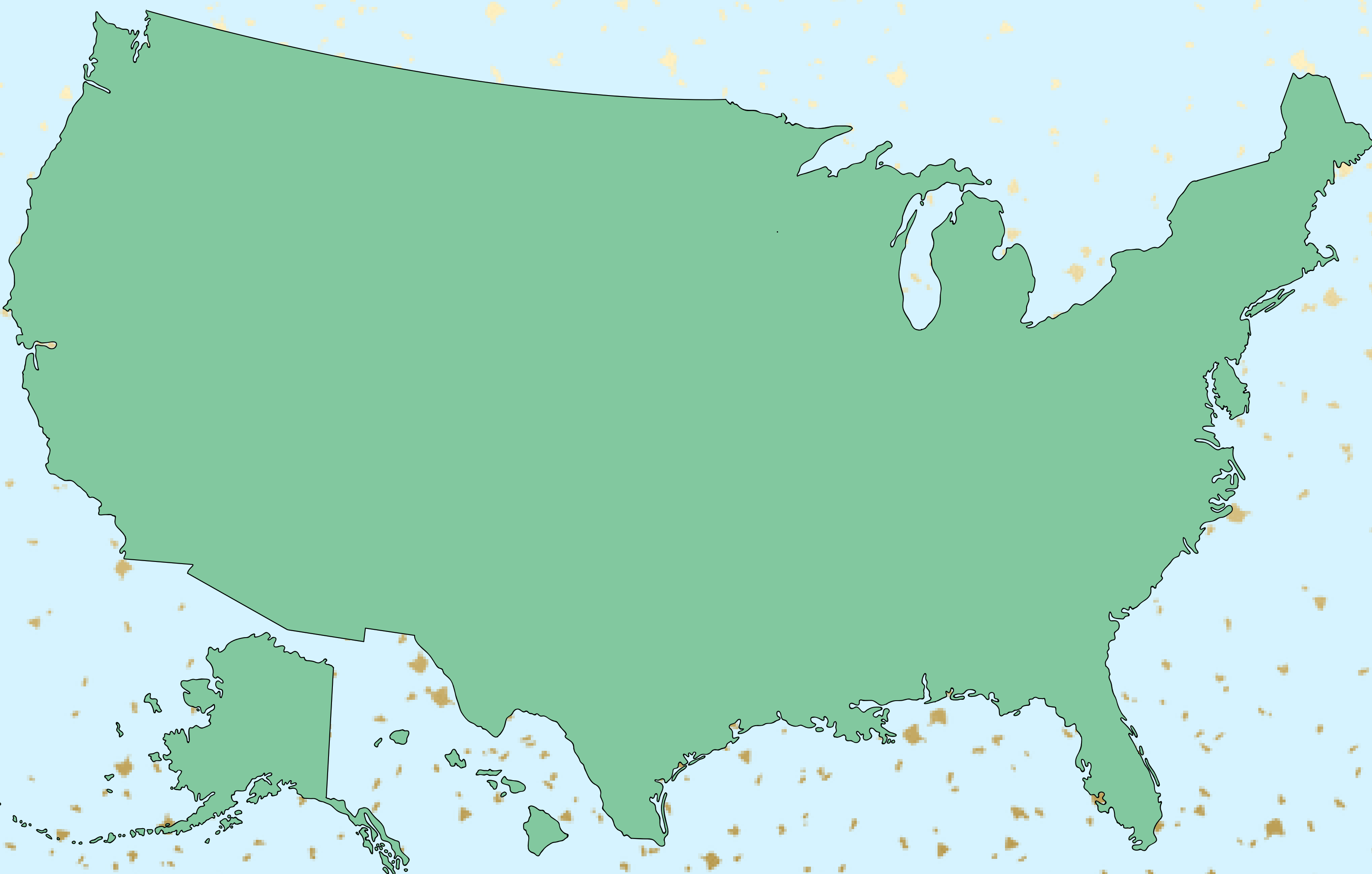
Most energy investment comes from private companies, but the government has played its role. We are educating everybody. Our economy and democracy would be impossible without an educated, skilled populace. From the beginning of our nation, offering free and universal public education has been one of the most important functions of government.



The government's job is to support the health and well-being of its citizens, but often this is not happening. Rules that most people hate from the government. For example, in some countries, women can only wear black and the eyes are the only place that people can see. Bias is a human condition, and American history is rife with prejudice against groups and individuals because of their race, religion, disability, sexual orientation, or other characteristics. As a nation, we've made a lot of progress, but stereotyping and unequal treatment persist.



Different countries' governments have different rules. The government in Taiwan is better than most of the governments in other countries, their style has a lot of questions that they need to face. For example, what can we do if the Chinese government is trying to get away from our land? the government has to think about what is the best way to help people survive. Before they say we were going to have a warfighter with China I thought that was a bad idea. You have to think about the people.



Global Warming

By: Katrina Ko G6

Humanity has many threats, but Global warming is probably one of the biggest one. Global warming is where the temperature is increased over a long period of time (“Just for Kids: What's Climate Change? And What Can I Do?”). Then carbon dioxide is trapped in the atmosphere. Carbon dioxide is a gas released by burning coal, a gas released by the burning of coal, natural gas, oil, and wood. Global warming can both harm humans and animals. They can cause health problems such as diseases, injuries and premature deaths related to extreme weather events, and food and waterborne illness (“Climate Effects on Health”). It could make both a human’s and an animal’s life harder with the climate change effects. For example, Global warming has caused intense drought, storms, heat waves, rising sea levels. These Example can affect the Earth really badly. (“Effects of Climate Change | Threats | WWF”).



Human activity contributes to global warming in many different ways. Human activities include generating power, manufacturing or making goods, using transportation, and cutting down trees (“Climate change”). Generating power or electricity causes global warming because carbon dioxide and nitrous oxide with greenhouse gasses are released into the atmosphere and causes global warming. Making goods such as in factories affects global warming by burning toxic materials and getting it released into the atmosphere. Many manufacturing also causes global warming with burning fossil fuels and toxic gas these gas traps heat and makes the Earth warm. Transportation mostly affects global warming with greenhouse gasses. Forests affect global warming by about 10% and sometimes releases carbon dioxide into the atmosphere that causes a lot of stuff to affect global warming.



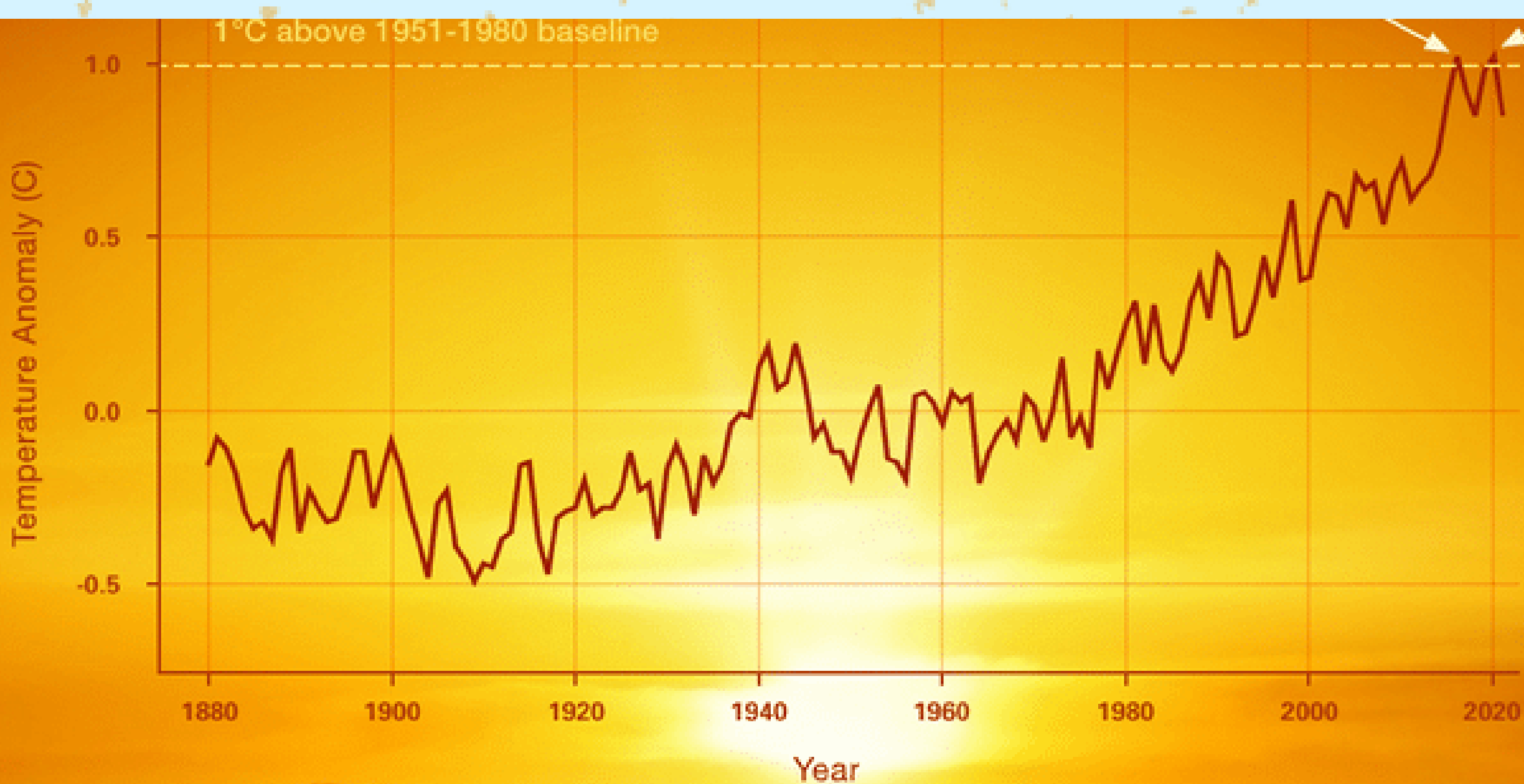
Global warming had and will continue to affect people and animals on Earth. Even though lots of people cause global warming they probably don't think about what or how much it affects the planet. Sometimes even global warming or climate change can get you diseases ("What is climate change? A really simple guide"), weather related deaths, threats to mental health, and many more. Global warming also affected a lot of animal's habitats or even humans. ("Extreme ice melting in Greenland raises global flood risk") It could affect animals in many ways, for example animals that live near ice. They affect animals such as polar bears by melting icebergs causing them to lose their home and nowhere. The icebergs also melt and cause a higher percentage of floods ("How Melting Arctic Ice Affects Ocean Currents | Center for Science Education").



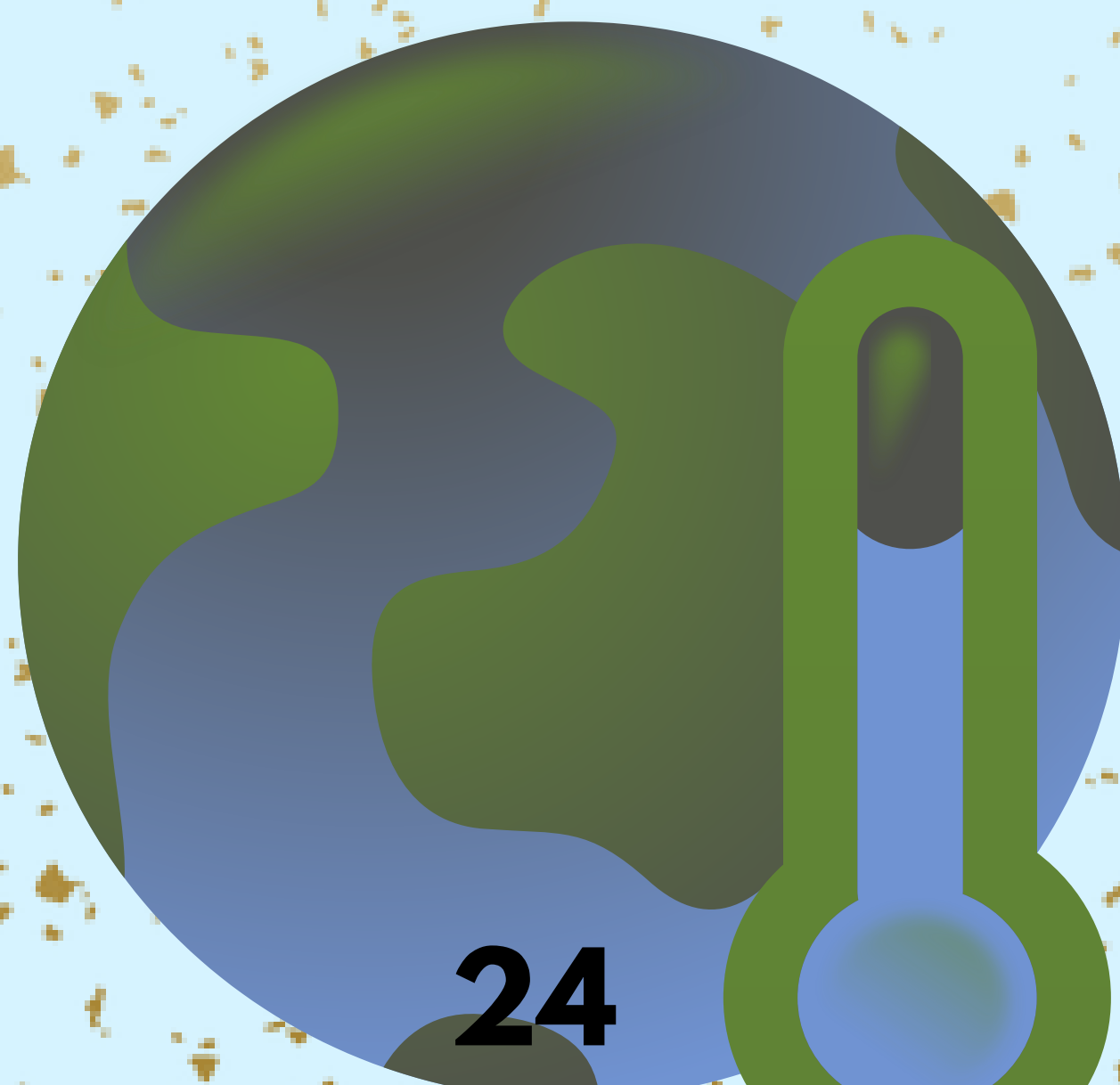
Global warming has caused many disasters on Earth. Global warming caused both land and water disasters. Droughts might be caused by the hot temperature increasing and not being able to plant food. Droughts cause water shortages and poor quality water. Drinking supplies are important towards the human bodies cause they need water to survive and food as well. There are also multiple studies of wildfires starting because of global warming's heat ("How Melting Arctic Ice Affects Ocean Currents | Center for Science Education"). Wildfires have and can burn many forests for example the amazon rainforest that have been destroyed by the fire. Heat waves have also been caused by global warming on high and hot temperature days. Heat waves cause heat related illness towards humans and it could trigger a heat stress trigger then it'll cause a heat stroke. Floods caused by evaporation by warmer temperatures, putting more moisture and getting released as rain or snowfall.



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Global warming has and will continue to have a harmful effect on Earth. It's harmful because of many reasons. What causes global warming the most are greenhouse gasses ("Sources of Greenhouse Gas Emissions | US EPA"). Greenhouse gasses are caused by human activities such as burning fossils, generating power, manufacturing or making goods, using transportation, and cutting down trees. It has caused many high risks for the Earth. For example Making goods such as in factories affects global warming by burning toxic materials and getting it released into the atmosphere. Many manufacturing also causes global warming with burning fossil fuels and toxic gas these gas traps heat and makes the Earth warm. Global warming can also cause many disasters. It could be both on land and in water as well. It could cause disasters such as wildfires, floods, Heatwaves, and droughts. ("Climate change")Many of these examples of disasters can be caused by global warming and can harm both animals and human beings. Sometimes even global warming or climate change can get you diseases, weather related deaths, threats to mental health, and many more. Global warming also affected a lot of animal's habitats or even humans. Global warming will continue to destroy the planet.



Biology

By: Joshua Oh G6



Do you know that You can taste onion by rubbing it on your feet? (“17 Interesting Facts About Biology”) NOT a lie! I promise. If you rub onion on your feet, you will be able to taste it in 30-60 minutes. It is because it travels through blood streams. You can go and try and then spend 60 days of solitude. Biology is a very interesting, smart topic to study about. Biology is important to humans. (Lim) It helps us understand the living world and the ways its many species function, evolve, and interact.

(Joshi)

Biology helps in answering the fundamental questions about life. (“6 Reasons That Emphasizes The Importance Of Biology”) The importance of biology can lead to the answers of life’s fundamental questions. Such as “how and where did life begin? Where are humans made from? Was it God that made humans? Or were they formed according to Charles Darwin’s theory of evolution?

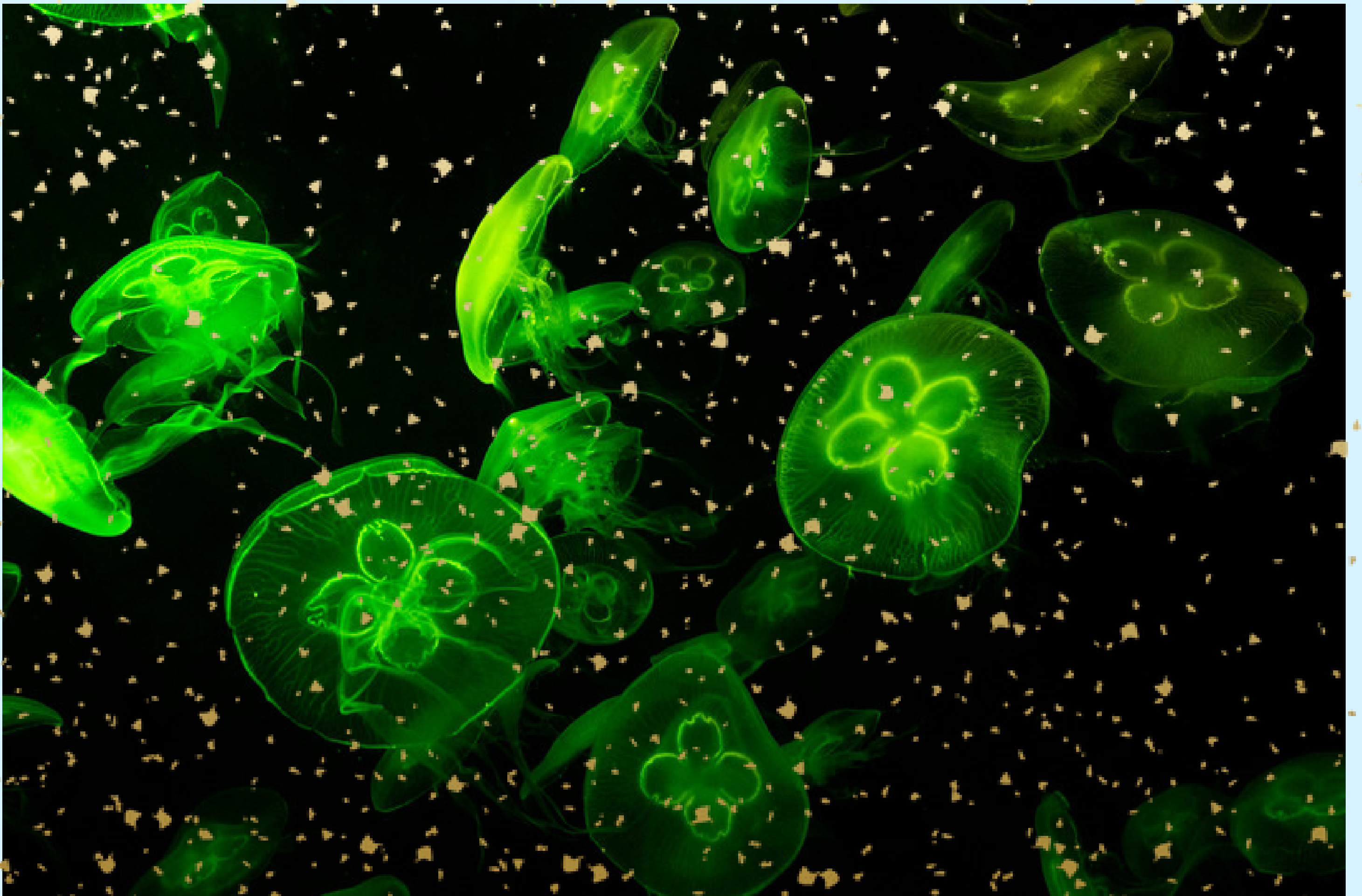
Biology provides answers to large-scale problems. (“6 Reasons That Emphasizes The Importance Of Biology”) Learning the importance of biology can be the answer to some world problems. It will provide answers to large-scale concerns that may affect anyone from different parts of the world.

It can even offer solutions to environmental issues without compromising or sacrificing anything along the way.

Biology explains the changes of the human bodies. (“6 Reasons That Emphasizes The Importance Of Biology”) Everyones body changes when their body grows. For example, their sleeping patterns change. First, you grow taller. Second, as the body becomes heavier, you'll start to notice changes in its overall shape.



Third, your shoulders will grow wider and be more muscular when you're eighteen years old. Fourth, your voice will become deeper. Biology helps us understand the living world and the ways its many species function, evolve, and interact. The importance of biology can lead to the answers of life's fundamental questions (Imm). Such as "how and where did life begin? It provides an in-depth, scientific understanding of how all living and nonliving organisms interact with each other. It gives insights into how diverse life forms are. Moreover, biology encompasses other fields of research that are related to the sustainability of life, including the environment, ecosystem, food quality, causes of illnesses, the development of medicines, the study of the human body, to name a few.



Stop Killing Animals

By: Joshua Liew G6

Hey, have you ever wondered why we should stop killing animals? Hunting may have played an important role (“Hunting – the murderous business”) Humans on earth should stop killing animals and destroying their habitats. Animals shouldn’t have to die just because some humans consider hunting to be “fun.” (“7 Reasons Why Hunting Is Wrong”) If we kill the animals it can lead to chaos in the animal kingdom. So if we do this the world can stop being unstable and go crazy. Like if all the Fishes in the sea get killed we can stop eating fish and a lot of life cycles will break and die



Humans should stop hunting and killing Animals. We should stop killing animals because it can break the whole ecosystem and we can become extinct. “Killing animals can cause chaos in the animal kingdom.” (Bustillo, 2018) Animals have been becoming extinct and all the fault is ours because we are killing animals for stuff and other products and never care about the population. “Since they usually like to kill the biggest and strongest animals, hunters are the ones who are messing up nature’s balance.” (7 Reasons Why Hunting Is Wrong, n.d.).” Hunters cause injuries, pain and suffering to animals who are not adapted to defend themselves from bullets, traps and other cruel killing devices.” (7 Reasons Why Hunting Is Wrong, n.d.)



The human population should also stop destroying habitats. Much of the habitat loss was from agriculture was done long ago when settlers converted forests and prairies to cropland. Today, there is increasing pressure to redevelop conservation lands for high-priced food and biofuel crops. (“Major Kinds of Habitat Loss”) People have said that destroying habitats is not that bad but it has a big impact on the animal kingdom. Habitat Loss can happen even when the smallest animal can destroy a whole ecosystem. Animal, plant and marine biodiversity keeps ecosystems functional. Healthy ecosystems allow us to survive, get enough food to eat and make a living. (“Why You Should Care About Wildlife”) Like what Why You Should Care About Wildlife said if we destroy the habitats we can lose a lot of food and lots of people would die of starvation and the food price will rise leading to more expensive food.



Money

By Jina Jeon G6

Money (“Money”) (“Money Definition & Meaning”) is a convenient means of dealing. Money can be used badly, and it can be used well. First is ‘the gap between rich and poor is not sustainable’. Because, the rich man can’t increase anymore. And, Second topic sentence is ‘the good side of money is that it is convenient to use, but more and more, electronic money is being used’. Electronic money is more convenient to use than actual money, and it leaves a record without a receipt. Last topic sentence is ‘We have been commodified and commoditized’. Such as, there are banks, piggy banks, stocks, lotteries, and bitcoin. Like this, for better and worse, money is at the heart of everything that is both good and bad in our world.



Money

The gap between rich and poor is not sustainable.
(Friedman) Because the number of rich men doesn't increase anymore. Also, the number of poor men doesn't increase anymore. After all, there is a limited amount of money in the world that can be made. And these days, various donation activities are increasing. And, the more money you make, the more taxes you pay. In the end, everyone can be a regular person. So, the gap between rich and poor is not sustainable.



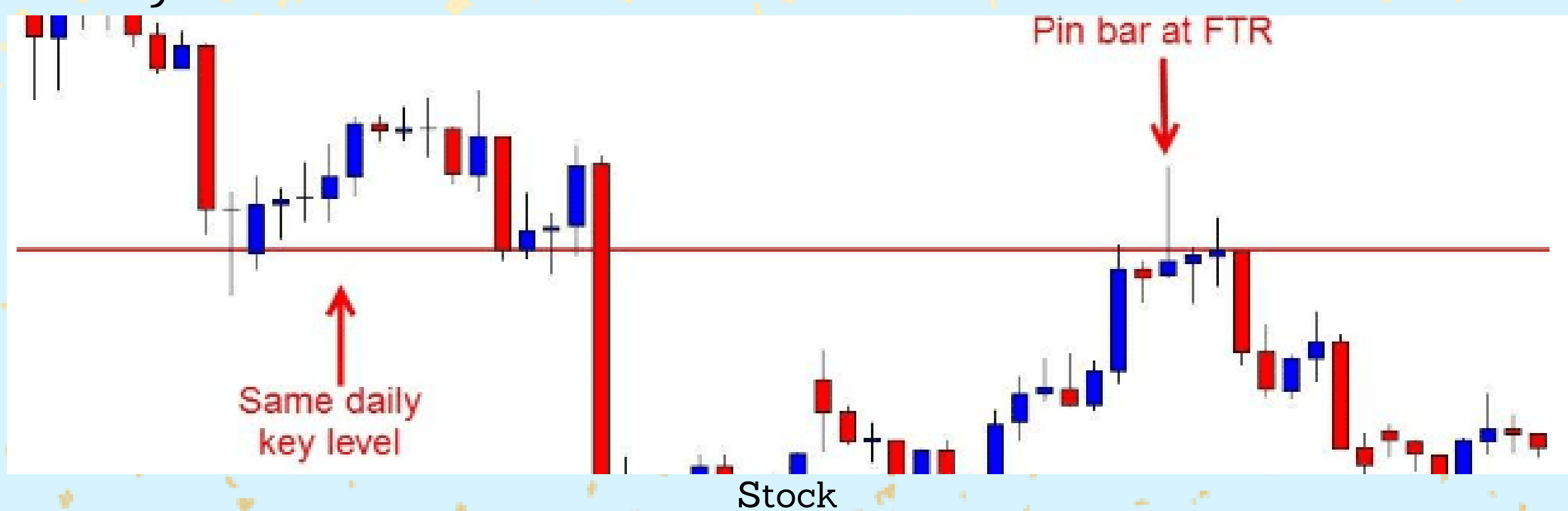
Rich man and poor man

The good side of money (Dawson) is that it is convenient to use, but more and more, electronic money is being used. Electronic money is a currency that functions like real money through a network. And, according to an article (“Making Electronic Money Safer in the Digital Age”) by businessman Ms Choi, “electronic money should be easy to use, confidentiality is guaranteed, and difficult to forge.” And the advantage of electronic money is that all records are left without a receipt. Of course, it can also be an advantage that it is easy to use, confidentiality is guaranteed, and difficult to forge. And Bitcoin, one of the types of electronic money, has no management main agent. That means it can be exposed to many problems. And these days, some stores only use electronic money without cash. Because, electronic money is easier to use than cash.



Bitcoin

We have been commodified and commoditized. The money is very useful. And a lot of things are being released in place of real money. Such as banks, piggy banks, stocks, lotteries, and bitcoin. Among these, I will explain about stocks. The stocks (“What is Stocks? Definition of Stocks, Stocks Meaning”) According to this data ‘A stock is a general term used to describe the ownership certificates of any company’. And, we become shareholders when we hold shares in a particular company. And in this data, There are stocks of two types- common and preferred. The common stocks have voting rights that can be exercised in corporate decisions, and the preferred stocks don’t. There is also called ‘convertible preferred stock’. It can be changed to common stock whenever it wants. Like this, we can see a lot of commoditized money around us.

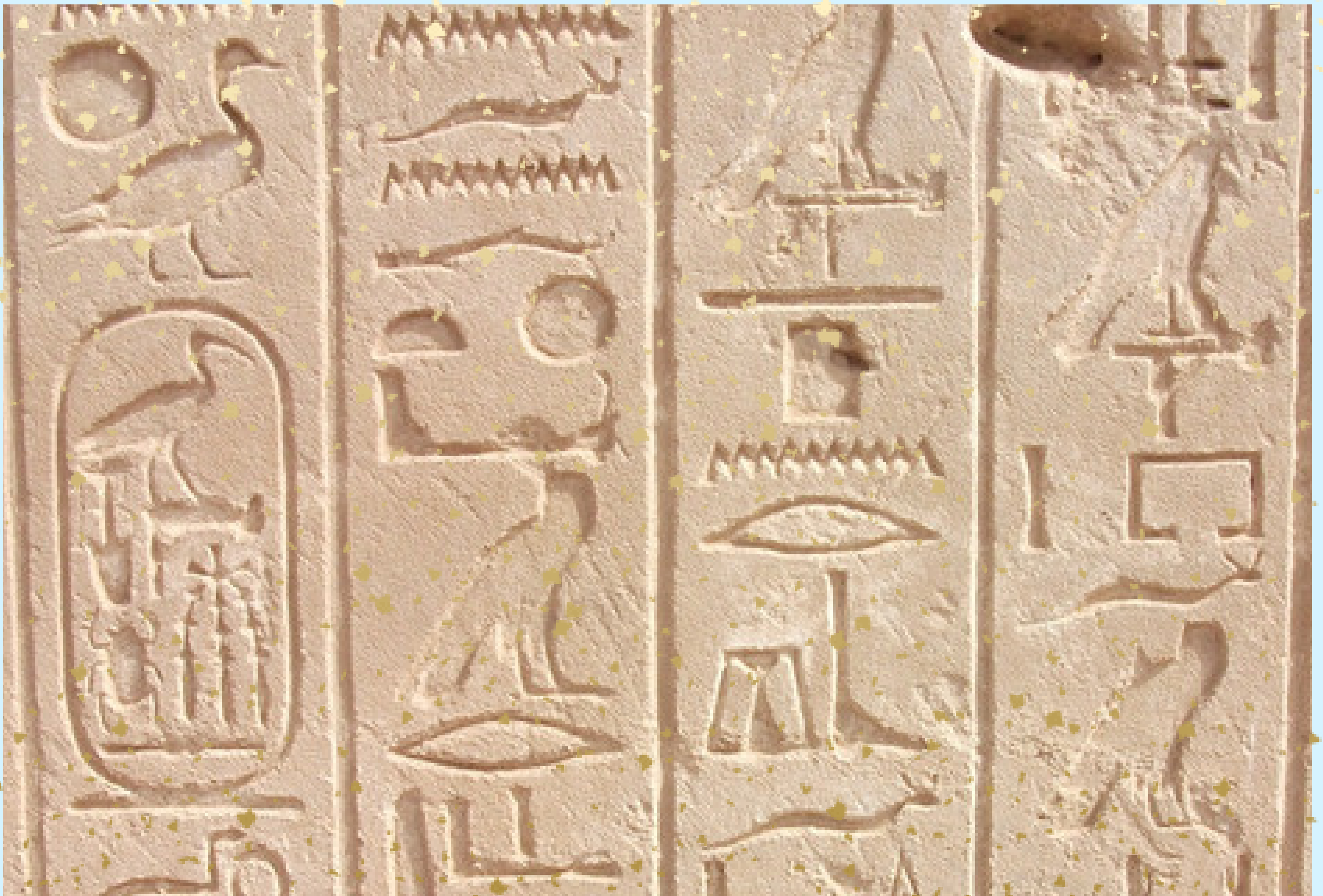


For better and worse, money is at the heart of everything that is both good and bad in our world. First, the number of poor men doesn’t increase anymore. Because, after all, there is a limited amount of money in the world that can be made. And second, electronic money is a currency that functions like real money through a network. These days, some stores only use electronic money. And Last third, The stock is ‘A stock is a general term used to describe the ownership certificates of any company’. And example, there is (“Debt and money”) this too. So money is used in many ways.

Life in Ancient Egypt

by Cherry Chen G6

The liberal era was the colony's golden years. It included a period of imperial policy adjustment after the First World War when there was a genuine social and cultural shift, marked by less confidence in the imperial mission and an easing of colonial rituals of cultural differentiation. The attempts to construct a distinctive 'British' colonial identity met with little success. The British colony comprised diverse types; these colonials pursued ordinary careers in government and business, military and labour. A toxic combination of racism and security priorities meant that the British government failed to commit itself to the new policy of cultural diplomacy, social integration, and bilateral (25th Dynasty)



From 700,000 B.C. to roughly 70,000 B.C. The only tool used by Egypt's inhabitants was the hand ax. However, ancient Egyptian tools began to grow increasingly varied and more sophisticated with the arrival of the Neanderthals, followed by Homo sapiens. With new tools, came new possibilities, allowing humans to transition from nomadic lifestyles into settlements. Their tools were more specialized, including the scraper, which was intended for scraping hides. They would take a scraper, which is approximately four inches long, hold it in their hand, remove the flesh, and then remove the hair from the hide to create the beginning of a garment for clothing.



Egyptian farmers survived living in the Nile valley. a lot easier being one in Egypt than anywhere else in the ancient world due non-dependence on rainfall. They waited for the annual inundation of the Nile every year without fail. The gods had it in their power to suspend the inundation if they got angry, but the priests knew how to keep them happy. Ancient Egyptians had simple farming tools such as winnowing scoops, hoes, rakes, flint-bladed sickles and plows. They had both hand plows and ones pulled by oxen. The plows were used to turn the soil. Another piece of equipment used by farmers was the Shaduf. Ethiopia and Egypt and empties into the Mediterranean sea.



Ancient people in Egypt built mud brick for home. The two principal building materials used in ancient Egypt were unbaked mud brick and stone. From the Old Kingdom (c. 2575–2130 bce) onward, stone was generally used for tombs—the eternal dwellings of the dead—and for temples—the eternal houses of the gods. Most houses were made of brick. The banks of the Nile provided the mud used to make bricks. Brick makers collected mud, added straw and water to it as needed, and stomped it with their feet until it reached the right consistency. The mixture was then placed in a mold



The working class in ancient Egypt had many career options. Some jobs were the most coveted, and some were considered extremely dangerous. Interestingly, women excelled at both the unpaid and the paid jobs. As an educated Egyptian, one would go for a job as a scribe, an undemanding job after a person had completed many years of apprenticeship. The work a person did after graduating depended on the level of literacy attained. With more experience, scribes were able to write dictations or get a chance to write their own composition. ves: heavy and light. The heavy plow went first and cut the furrows while the lighter plow came behind (Mark and Shukir)



Egypt's impact on other cultures was undeniably immense. From the earliest periods of Predynastic Egypt, there is evidence of trade connections that extended as far east as the Indus Valley. These trade routes passed through the Near East, resulting in an early exchange of motifs and ideas between the civilizations of Mesopotamia and Egypt. The New Kingdom brought even more active connections with Western Asia, including robust commercial and diplomatic relationships as well as a mutual exchange of imagery and concepts with cultures like the Assyrians and the Hittites. Lively interactions with the south contributed to dynamic cultures, such as the Kushites, who ruled Egypt during the 25th Dynasty and whose monuments displayed an innovative blend of local Nubian and pharaonic imagery.



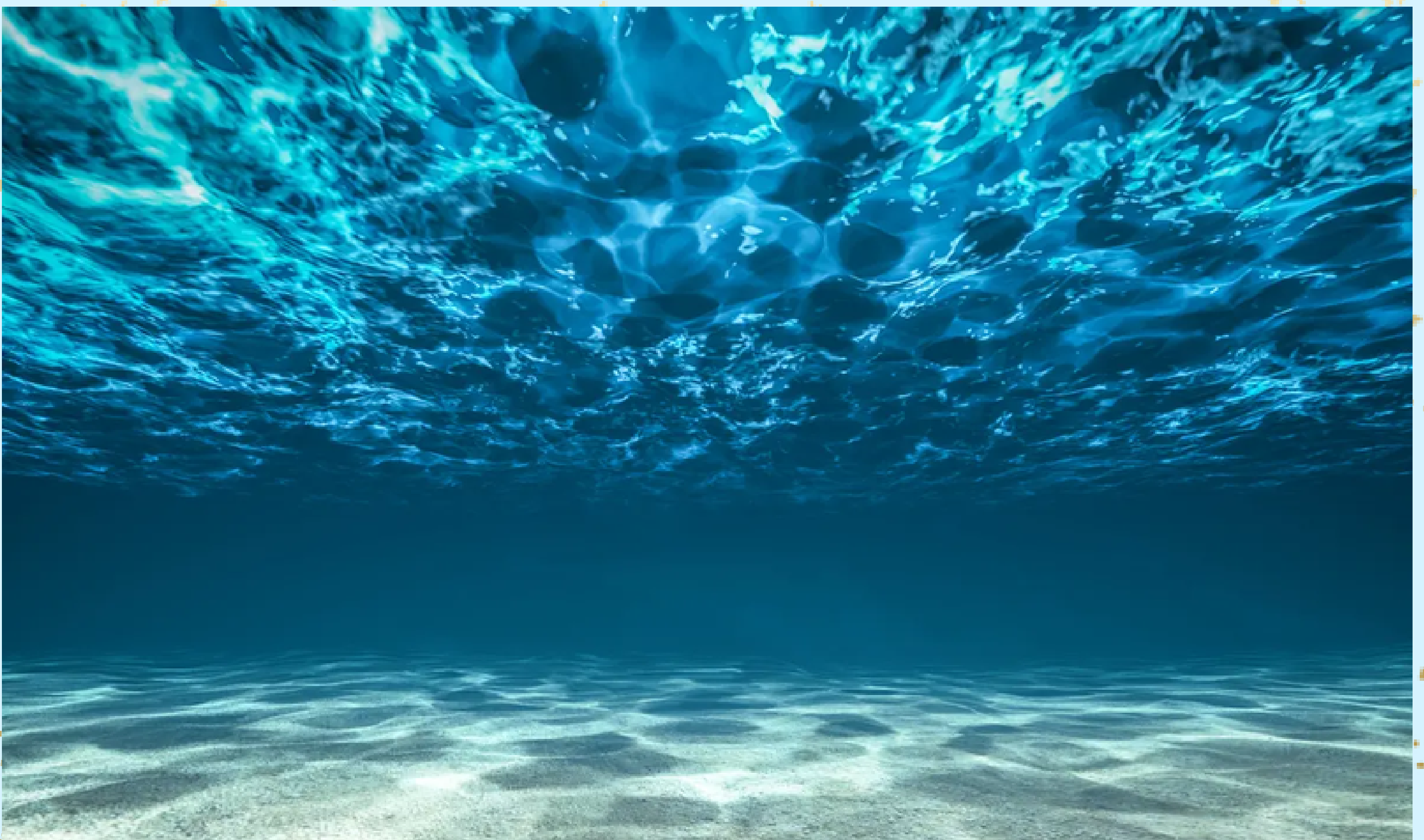
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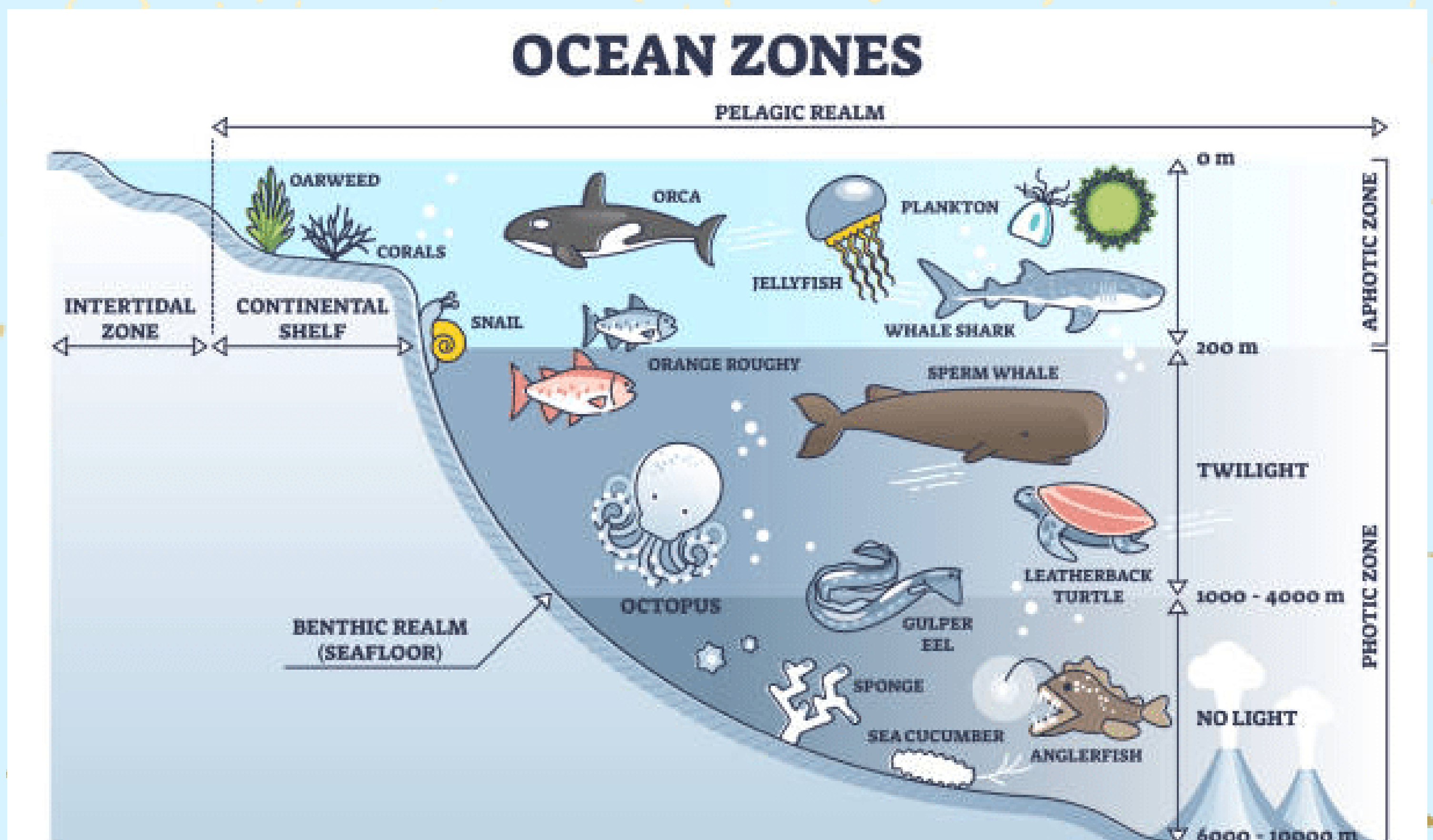
The Ocean

By: Katrina Ko G6

Did you know the loudest thing hydrophones capture is the bloop sound in the ocean? The Ocean is a really important place on Earth. The ocean is important to humans because it gives us oxygen and we also can use the ocean for transportation. But there are people on earth who cause pollution and that also affects the ocean. It can affect the ocean by polluting it and having garbage such as plastic around the ocean. It also kills animals both on land and in water. Sometimes people even create foundations or volunteer to pick up trash from the ocean. The ocean is also a really big place so most of it hasn't been discovered yet. So probably someone will find what's the other 95% of the ocean with more advanced technology in the future.



The ocean is a really undiscoverable place. Only 5% of the ocean has been discovered so that means there are still 95% of the sea that hasn't been discovered yet. There are 3 different zones of the Ocean. The first zone is where everybody usually goes to the beach and swims. It's the zone where you can see the most sunlight. This zone is called the euphotic zone. The second is where the sunlight decreases and you can see more uncommon animals such as word fish, this is called the disphotic or twilight zone which is about 200 meters down in the ocean. The last zone is where barely no one go to, and this zone is called the aphotic zone which 1000 meters and deeper. The ocean has not been 100% discovered so there are probably more zones that could be found in the future.



Pollution has a big impact on the ocean. Pollution can cause many animals to go extinct or endangered. The sea is an important, useful and fun place for all living things but something has been affecting the ocean called pollution. Pollution is introduced into the environment of a substance which has harmful or poisonous effects. ("Endangered Species Due To Pollution") It has killed animals on land and in water. It killed animals in water such as turtles, fishes, and whales. Some animals eat the plastic when they don't have food and some get caught in trash or plastic. So that's why people are creating foundations for cleaning up trash by the beach.



The ocean is an important part of the Earth and with the oceans dying human existence is threatened. It affects humans because it affects the air we breathe. The ocean produces over half of the world's oxygen and absorbs more than 50 times more carbon dioxide than our atmosphere. The ocean also helps regulate the weather and climate patterns from the Equator. Animals such as polar bears, penguins, seals, and whales also need the Ocean. Some people even need the ocean for transportation and shipping stuff. The ocean helps everyone stay healthy and alive and even jobs for both humans and animals.

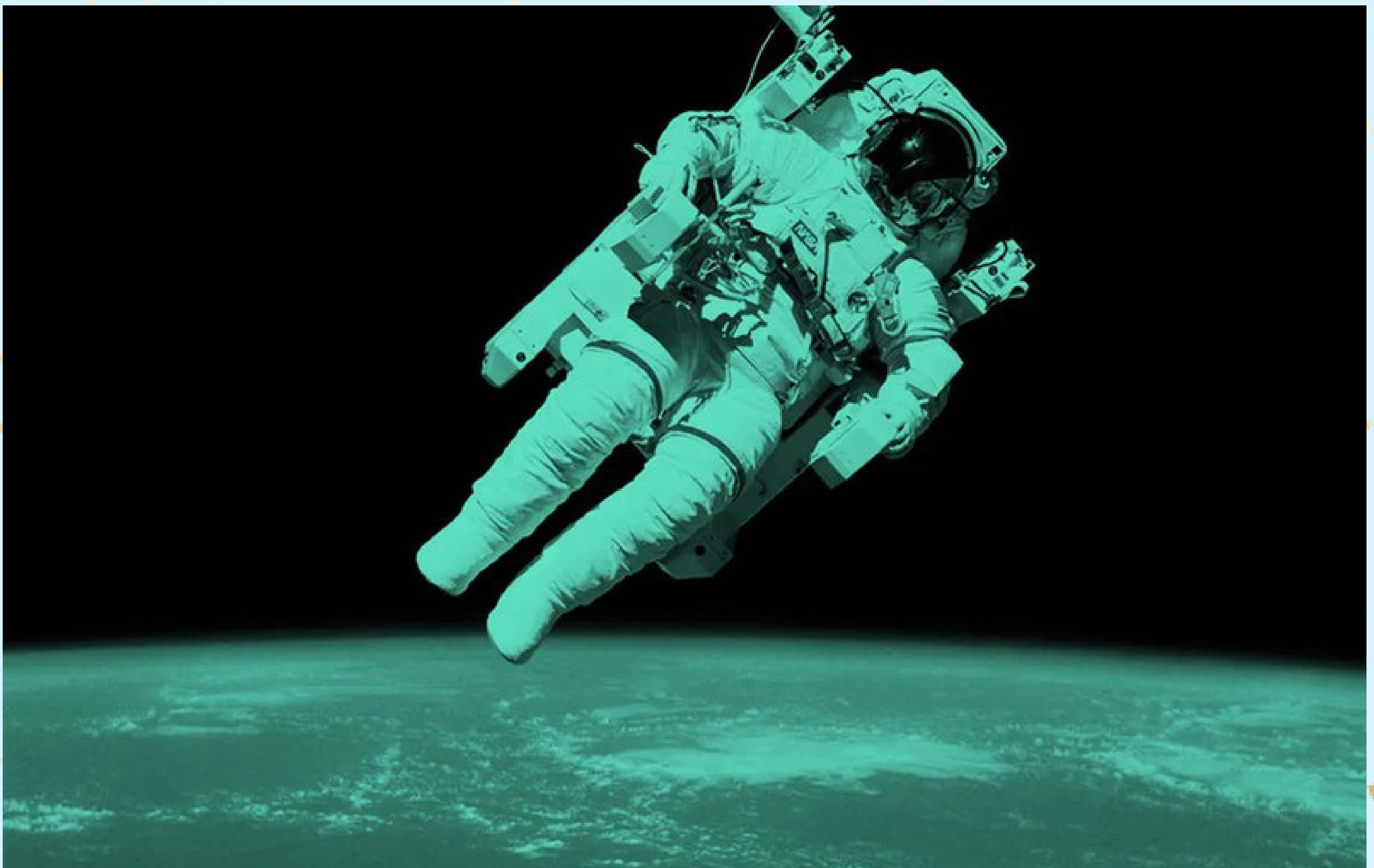
There's lots of reasons people need the ocean. Lots of living things survive off it. Some live in it and some might earn money off it or just survive on it. Some animals live and survive in the ocean such as whales, fishes, and sea turtles. Some people might have jobs that include the ocean. The ocean gives us oxygen to breathe. But there are still people polluting the ocean and throwing garbage in the ocean. They might not know they are affecting the ocean. Pollution affects a lot of sea animals and the sea animals also affect the food chain. They eat or get stuck in the plastic. The ocean is also huge. So only 5% of the ocean has been discovered by scientists. So there is still a lot to discord in the future.



Why Space Exploration is Bad

By Sherlock Ho G6

Why do we think we can terraform planets? Space exploration can not be achieved, even if we could, what is the point? Our home planet is dying because of our pollution, but some people just want to ditch it. Instead we should protect our plant from ecological chaos. Some people in our society mistakenly believe that space exploration will help us find more places for people to live.



Some guy in space floating away

Harming nature could lead to devastating costs including the fall of the eco-system. We should protect Earth from this outcome. “It is critical to protect the environment so as to reduce the destruction of eco-systems caused by a myriad of anthropogenic activities.” (“35 Reasons Why We Need to be Environmentally Conscious”). We should conserve, if not, save the wildlife rainforests. If the eco-system fell, it could lead to the extinction of people.



Lego mans vs dangerous alien fungi.

We should protect the earth and forget about going to space. Earth is our only habitable planet in the solar system. We should not explore these planets any longer. Earth is indeed for our help and we think that we should just go and ditch it? Instead we should conserve it and protect from dangerous threats from exosystem fal

Space exploration is dumb and useless. People think they can reach the other planets, but they're crazy. Some people in our society mistakenly believe that space exploration will help us find more places for people to live. But that is simply not possible. For example, "It would take 4.2 light years to get to the closest habitable planet, and that is 6,300 years!" ("Proxima Centauri b"). That is why we should stop. Instead we should all agree to stay on earth and make our world a livable world.

Some people in our society mistakenly believe that space exploration will help us find more places for people to live. Some people in our society mistakenly believe that space exploration will help us find more places for people to live. Harming nature could lead to devastating costs including the fall of the eco-system. Earth is our only habitable planet in the solar system. We should not explore these planets any longer.



Earth from Space

Coal Mining and its Dark History and

By: Payton Lee G6

Future

Mining for coal has a dark history and will eventually have a dark future. In the past you had a very high chance to die or get seriously injured. You see, during the 1984-1985 miners had to go down and mine in spaces so narrow that most miners died just trying to get through these small pockets! That shows the mining made lots of miners go insane because they had to do the same thing again and again. Miners in the past didn't have much equipment so getting injured was very likely. A Lot of miners died because of falling in pits, getting crushed or getting lung diseases from coal fumes. But nowadays miners blew up the mines with dynamite and later collected the coal after the explosion. Nowadays at coal mines people use machines to drill mineshafts for miners to mine further into the cave. So it's much safer and less of a death mission to gather some coal. But it is still really bad to use coal as a source of energy, and we should use more renewable energy. Coal mining is a huge, growing industry with a very dark history and future.



When mining for coal in old mines, you had to be very careful or one wrong step might lead to death. During the 1984-1985 coal mining boom, many miners were killed or seriously injured in pit accidents. Many also died because of the dust in the mines, the coal created dust that gave the miners lung diseases and killed lots of miners. It killed even more people because grandfathers, fathers, sons went down to the mines. Also tons and tons of people took mining down the deep dark pits as a usual job! Even though it is a very dangerous job.



When miners went down to the mines there was lots of labor work done. If you were a miner you would have to wake up super early and go down to the mines to do work until night. You will have to do that non-stop until it reaches night. (Bradley) If you were a kid that was old enough you would also have to go down and mine with your father, even grandfather! Miners crawled through tiny holes and tunnels to find one thing, coal. You also had to carry a bag to store the coal to later put in minecarts to bring it up to the surface. You had to do all that work, for 12 hours straight! Mine then carry over and over again. And that's what the miners did for years as their everyday job. That shows that the miners had to do tons of labor work! Because the owners hope that 35 million tons of coal should be extracted in a year! That's a whole ton of work for a year!



The coal mining industry is actually very far from dying, it is becoming larger and larger! but because of that the environment might be destroyed. The coal industry is booming because of the late usage of coal and other resources. There are also lots of mining companies that have been opening new mining pits because of the high demand for coal. But instead of using coal we should use other resources like renewable ones. So the mining companies have been mining and mining for coal because of the higher demands. The companies have also become richer and coal has become even more expensive because of the boom. The boom has made coal go up 200 USD more these past few years. (The coal is in metric ton) And the places that have the most coal and money are China, India, and the U.S.A. China produces about 50% of the coal and India produces about 12% and the U.S. produces about 6%. And if we keep mining coal it will be too much for the environment to handle! The coal will create fumes if we use them as an energy source and really pollute the air. And all of those problems will lead to a really bad future for mankind.



Coal mining is a huge, growing industry with a very dark history and future. You see coal mining's history wasn't all that bright. Many miners were killed or seriously injured in the mines. Many miners died because of getting crushed by rocks in tiny tunnels. Miners also died because of the poisonous fumes the coal created. Some miners also died because of falling into large pits. But even though many were killed, people still went down there! Many miners still went down there because they did mining for a living. People would go down there for hours and hours just to do one thing, find coal. They had to squeeze through tiny tunnels and gather them in a little bag and squeeze back up to the surface. Others had to use minecarts and send the coal back to the surface. Others had to use pickaxes and mine and collect and mine and collect! That was all they did, a boring job right? But now only a few miners go down there because coal mining companies use dynamite and machines to mine now! The few miners are there only to collect the coal that the machine and dynamite dug out. It is much safer but it is still not good for the environment. If we keep using coal for an energy source we will pollute the air and eventually destroy man-kind! So we should be using natural and renewable energy to power things. That is why coal mining is a huge, growing industry with a very dark history and future.

CALL FOR ARTICLES

While the main organizers and contributors for the TYAS Times are Grade 6 students, this is meant to be a school-wide newspaper. We encourage all members of the TYAS family to contribute.

If there are students who have written something impressive for class, or even teachers or staff who would like to contribute, we accept, all types of writing including editorials and anything about today's issues or promotions of any school events. Please feel free to submit your essays, articles, poetry, creative writing, or even art to the newspaper.

We would love to showcase the work of our TYAS Family.

If you would like to submit something, please send it to Mr. Brockman (mbrockman@tyas.tyc.edu.tw).

Additionally, if you have an event or project coming up that you would like our Grade 7-8 students to cover in the next edition, be sure to contact Mr. Brockman for that, as well.

For now, thank you for reading and we look forward to your articles and support. Cheers!

-TYAS Times Team