

THE SPOTLIGHT MAGAZINE

9D

TECH

NOL

GY

FASHION
→

The Grand Egyptian Museum (GEM)

Location: Giza Pyramids Plateau, Al-Remayah Square, Giza, near the Pyramids of Giza

Neur

over the System That

World

Global warming

The Spotlight Magazine

9D@MHS

TECHNOLOGY



I

Digital Lifestyle

1. Life Goes Online

In recent years, our everyday lives have shifted dramatically as digital technologies have become deeply integrated into almost all aspects of living. The term “digital lifestyle” refers to how our experiences, relationships, activities and identity are shaped by digital tools, networks and platforms. From smart-phones and apps, to streaming entertainment, online shopping, and smart devices in the home, technology has made life more convenient and connected. At the same time, this shift challenges how we think about “real” world vs online life, for example how we communicate or what parts of life become digital rather than face-to-face.

2. The Social Connection

One of the strongest changes in a digital lifestyle is how social media and online communication redefine how we connect and interact. Platforms that allow messaging, sharing photos, videos and status updates have changed friendship, identity and how we present ourselves to others. For example, research shows that social media use influences patterns of interaction in cities and shifts how people behave online. However, this brings both positive and negative effects: while it enables easier global connections and letting friends keep in touch, it also can lead to social comparison, feelings of inadequacy, reduced face-to-face interaction or misunderstanding because digital communication lacks some social cues.

3. The Online World of Work and Study

A digital lifestyle doesn’t just mean for fun — it also affects how we learn and work. Many people now use online learning resources, video-conferencing, remote work, and digital collaboration tools — making study and jobs more flexible across time and place. For example, the rise of online learning means students and workers can access materials from home, save travel time and work at their own pace. Yet this also means we need to develop new digital skills, and manage challenges like fewer in-person interactions and keeping self-discipline when studying or working online.

4. Smart and Safe Online

Enjoying a digital lifestyle wisely means balancing its benefits with its risks. It's essential to think about screen time, privacy, safe behaviour online and not letting digital activities harm our health or relationships. Research indicates that heavy digital use among young people can lead to physical inactivity, sleep problems, eye strain and mental health issues. Experts recommend practical steps like setting screen-time rules, creating tech-free zones (for example at meals or before bed) and being mindful about how and why we use devices. By following good habits, we can enjoy technology without it dominating our lives.

[Wikipedia](#)

[Technology innovators](#)

[Lifestyle and tech](#)

[Europa](#)

II

AI Revolution



1. The Rise of Thinking Machines

The journey of artificial intelligence (AI) began in the mid-20th century, when pioneering thinkers like Alan Turing asked: "Can machines think?" In 1950, Turing published Computing Machinery and Intelligence, proposing what became known as the Turing Test. In the years that followed, the field of AI formally emerged at the 1956 Dartmouth workshop, and researchers explored symbolic reasoning, neural networks, and machine learning. Over decades the field experienced setbacks (often called "AI winters") and revivals, but with advances in computing power, data availability, and techniques like deep learning, AI evolved from rule-based systems to machines that learn, generate, and make decisions.

2. AI All Around Us

What once seemed like science fiction is now quietly woven into our daily routines: AI powers features many of us use without thinking. From unlocking a phone with face recognition and digital assistants answering questions, to navigation apps rerouting you based on real-time traffic, AI plays a role in how we live, work, shop and interact. Surveys show that majorities of people recognise AI's presence in things like chatbots, face-recognition security cameras and personalised recommendations.

3. The Future of Work and AI

AI is reshaping how people work and what work looks like. Reports indicate that AI isn't simply replacing human workers—it's altering tasks, creating new roles, and demanding new skills. Many workers believe AI will automate large portions of their jobs, but others see the shift as one of augmentation: human-machine collaboration rather than replacement.

4. The Ethics of Intelligence

With the rise of AI comes serious ethical questions: how do we ensure fairness, protect privacy, and maintain transparency when machines make decisions? AI systems can inherit biases in data, leading to unfair or discriminatory outcomes, and often operate as "black boxes" whose reasoning isn't visible to humans. Concerns also extend to surveillance, misinformation, authorship, environmental impact, and accountability for AI decisions.

[Wikipedia](#)

[Encyclopedia Britannica](#)

[library.icc.edu](#)

[unesco.org](#)

[Tableau](#)

Smart Football



1. Impact on Matches: VAR and Goal-Line Technology

Video Assistant Referee (VAR) and Goal-Line Technology (GLT) have revolutionized officiating by reducing human error in critical decisions like goals, penalties, and red cards. VAR uses multiple video angles to assist referees, ensuring fairness and accuracy, while GLT precisely detects if the ball has crossed the goal line, preventing controversial calls. This technology improves transparency and trust in match outcomes.

2. Wearables and Performance Analysis During Matches

Wearable devices such as GPS trackers, heart rate monitors, and even chips embedded in shin pads provide real-time data on players' physical conditions and movements on the field. Coaches utilize this to optimize player fitness, manage injuries, and devise tactical adjustments.

Performance analysis software like Opta and Wyscout delivers detailed match statistics that inform scouting and strategy, elevating the game's technical and tactical depth.

3. Smart Footballs Enhancing Skills and Broadcast Analytics

Smart footballs embedded with sensors measure kick force, spin, and trajectory, offering valuable feedback during training to sharpen players' technical abilities. In matches, they provide broadcasters with enriched analytics, enhancing viewers' understanding and engagement. These smart balls often connect to apps for data visualization, making training interactive and data-driven.

4. Training Facilitation

Training is increasingly supported by advanced tools like drones for aerial footage, providing comprehensive views of player movements and team formations. Interactive soccer bots such as "Smartball Soccer Bot" use sensors to simulate opponents and improve players' footwork and response times, bringing fun and efficiency to skill development indoors. Virtual scans and icons in software help analyze player biomechanics and tactics, enabling customized training programs .

[Wikipedia](#)

[wipo](#)

[academia](#)

[eliteskillsarena](#)

[bibalex](#)

IV

Cosmic Tech



1. Intelligent Satellites and Artificial Intelligence

Cosmic technology is becoming smarter every day thanks to artificial intelligence. Modern satellites are now able to make decisions on their own while orbiting Earth or other planets. Instead of sending every piece of data back to scientists, they can select the most useful images and information automatically. This helps save time, reduces communication delays, and allows faster discoveries. AI also helps detect new cosmic events, such as solar flares or changes on distant planets, making our study of the universe quicker and more accurate.

2. Advanced Propulsion Systems

To explore the far reaches of space, scientists are developing new and more efficient propulsion systems. Traditional rockets use a lot of fuel and can only go so far, but new technologies like electric and ion propulsion can travel much longer distances using less energy. There are also experiments with nuclear and solar propulsion that could make future missions faster and more powerful. These systems will allow humans to travel beyond the Moon and Mars and send probes deeper into the solar system, opening new frontiers for discovery.

3. Reusable Rockets and New Space Materials

Another major development in cosmic technology is the creation of reusable rockets and spacecraft. In the past, rockets could be used only once, but now companies and space agencies can land and reuse them many times. This makes space missions much cheaper and more sustainable. Scientists are also using new materials, like lightweight alloys and 3D-printed parts, to make spacecraft stronger and more resistant to extreme conditions. These advances help increase the number of missions launched every year and make space exploration more accessible.

4. Artificial Intelligence and Big Data in Astronomy

Every day, telescopes and satellites collect enormous amounts of data from across the universe. This information includes images of galaxies, planets, and other celestial objects. Artificial intelligence is used to analyze all this data, searching for patterns and unusual events that humans might not notice. AI has already helped discover new exoplanets and identify cosmic phenomena like black holes and supernovae. By processing this data faster and more efficiently, AI allows scientists to understand the universe in greater detail than ever before.

[NASA](#)

[European](#)

[Astronomy Magazine](#)

[Oxford University News](#)

Neur 🧠 World

Discover the System That Controls It All

Why do we rapidly move our hands when we accidentally touch something hot?

Why do we feel miserable when failing an exam?

How do we have the ability to move, breathe, smell or even think?

*We are capable of all these actions because of one thing,
“The Nervous System”*

1

Nervous System

1. Definition

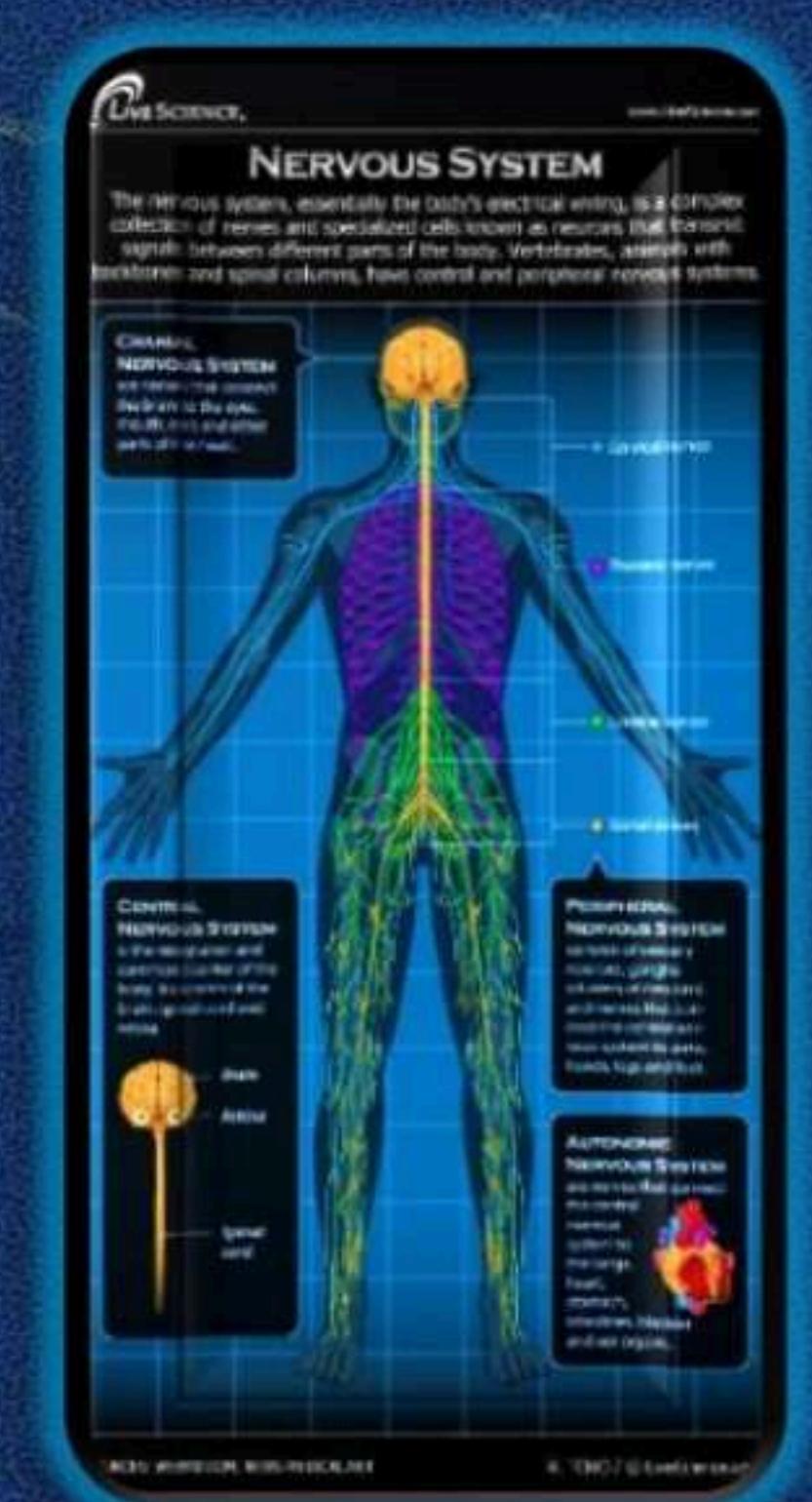
A **Nervous System** is a very sophisticated network, it co-ordinates the actions and sensory information in the body by sending signals from many different areas.

2

Structure

1. Description

The system contains many crucial organs such as the **Brain** and the **Spinal Cord** which make up the center of the entire system and the **Nerves** which make up the peripheral **Nervous system**.



2. Details



1. Brain

I) Definition

A **Complex organ** that controls the thoughts, emotions and memory of the body and regulates essential functions like breathing and heart rate.

II) Appearance

The brain's **Appearance** is soft, with many layers of pink and grey tissues folded many times repeatedly

III) Structure

The brain consists of a (**Cerebrum, Cerebellum and a Brainstem**)

IV) Cerebrum

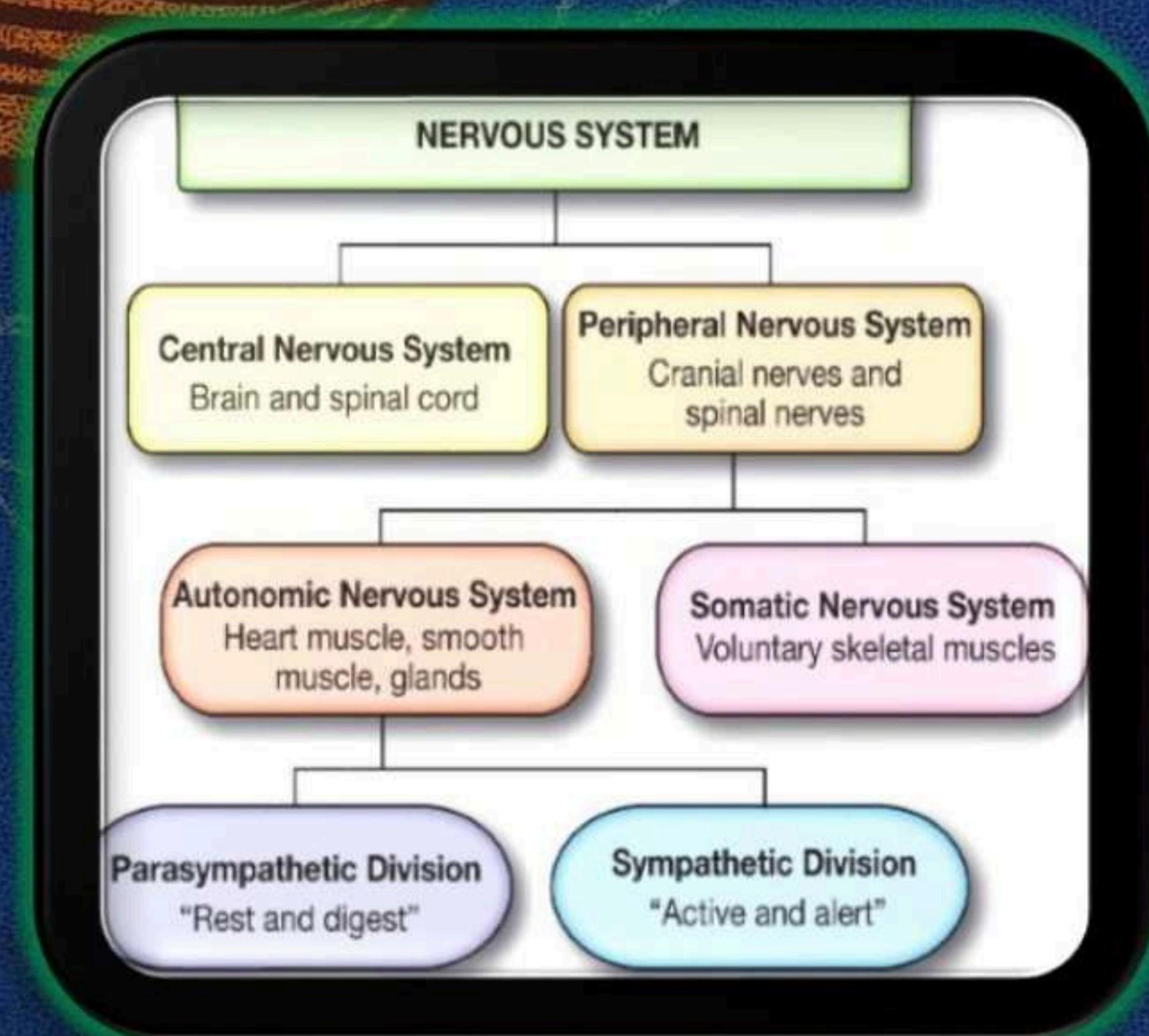
The Cerebrum is the largest part of the brain, it's divided into 2 hemispheres, and each hemisphere is divided into 4 lobes. The lobes are each associated with a specific job.

The Frontal lobe: controls the executive functions of the body such as (planning, problem-solving and movement)

Parietal lobe: processes sensory information like (touch, taste and temperature change)

Temporal lobe: in charge of memory, language comprehension and visual recognition, which helps interpret complex stimuli

Occipital lobe: primarily responsible for vision



v) Cerebellum

The **Cerebellum** is smaller than the **Cerebrum** and is located at the back of the brain right beneath it

Function: the **Cerebellum** co-ordinates the muscle memory and maintains balance (if it is struck the person cannot be in equilibrium at all)

vi) Brain stem

The base of the brain that connects the Cerebrum to the **Spinal cord**

Structure: consists of midbrain, pons and medulla oblongata

Functions: regulates essential automatic functions such as breathing, blood rate and sleep cycles

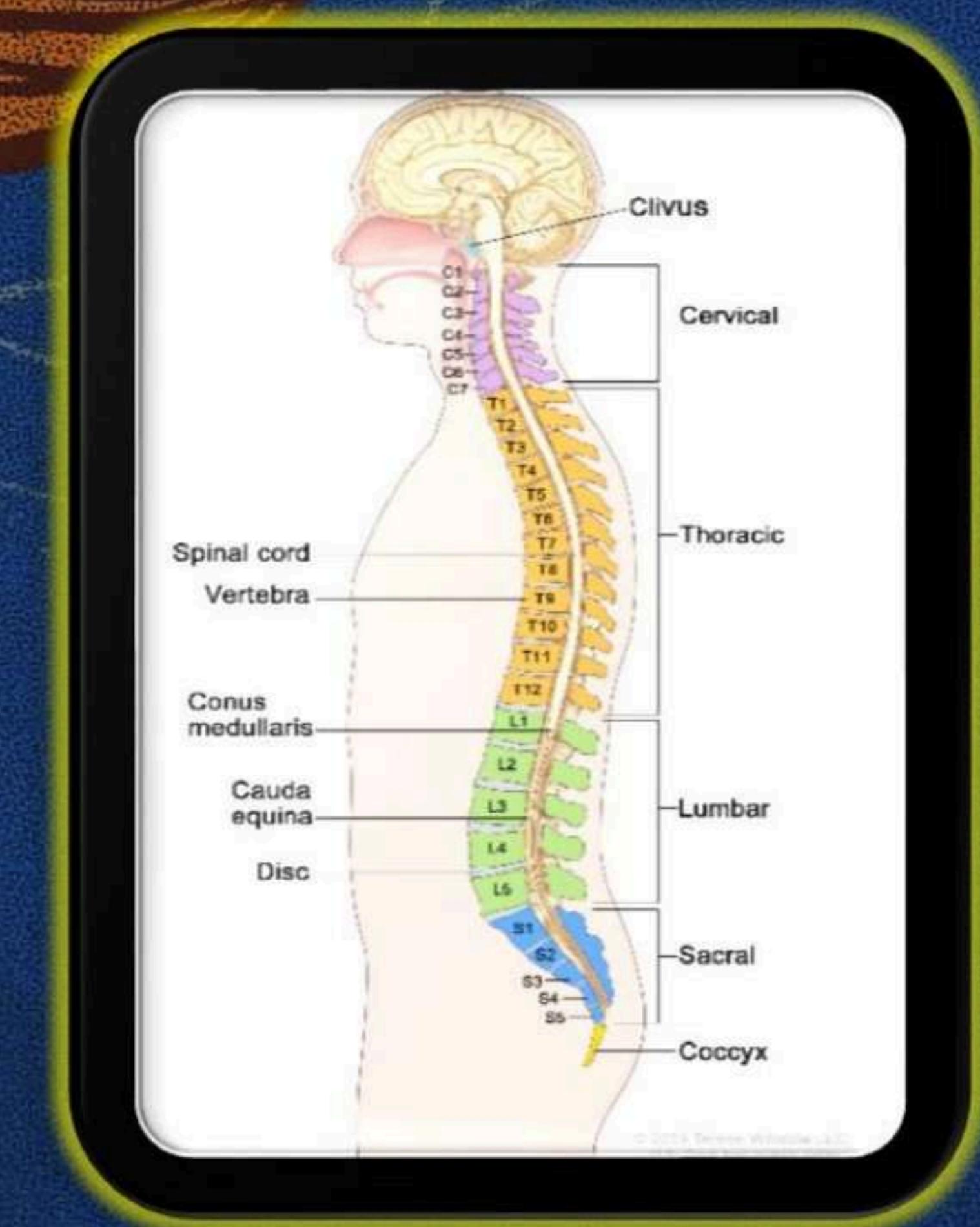


2. Spinal Cord

i) Definition

A long essential column made up of several nerve tissues, extending from the **Brain stem** all the way down to the hip bone

Function: Central communication pathway between the **Brain** and the rest of the body





3. Nerves

I) Definition

Bundles of fibers that transmit **Electrical signals** from the **Brain** and throughout the whole body and back

Structure: Cable-like structure made of Nerve fibers known as axons

3

Protection

1. Description

As a very **sensitive system** it is only natural that each organ has a very complex line of **protection** for its organs.

Brain: protected by the **Skull**

Spinal cords: protected by the **Vertebra** in the spine

Brain stem: protected by the **Bone Membranes** and **Fluid**

4

Diseases

1. Description

The **Nervous system** is a very sensitive system and like every other system it is prone to various types of **Diseases**



2. Examples

I) **Headaches:** many people tend to get headaches for many different reasons some of which are:

1. Causes:

1: Stress and emotional factors: physical or mental stress or even depression can be the main cause of tension headaches

2: Sleep disturbance: being deprived of sleep or getting woken up in the middle of your nap can act like triggers for common headaches

3: Poor physical dilemmas: poor posture, eye strain or muscle tension cause the muscles in the neck to contract and tighten which causes headaches

II) Muscle tension and strain:

It strains the muscles and restricts blood flow to the affected areas; the muscles release inflammatory mediators which activates pain sensitive nerve endings

III) Nerve Irritation:

The irritation and compression of these nerves cause referred pain that radiates into the head, that pain is perceived as a headache often starting in the neck and spreads upwards



IV) Alzheimer

Alzheimer's disease is a very critical condition where the victims of the disease tend to have memory loss or forget certain things such as people's names, important dates or other types of crucial information

1. Causes:

1: Age: the factor with the highest risk rate of getting Alzheimer is age it is most common in individuals that are over the age of 65

2: Genetics: family history increases the risk and there are very specific genes that are major. Rare, deterministic gene mutations cause early Alzheimer

3: Lifestyle and environment: physical inactivity, an unhealthy diet, smoking or excessive alcohol use also play a role in causing the disease

2. Symptoms:

- . Forgetting recent conversations, events or objects
- . Misplacing items in unusual places
- . Difficulty with planning or organizing something



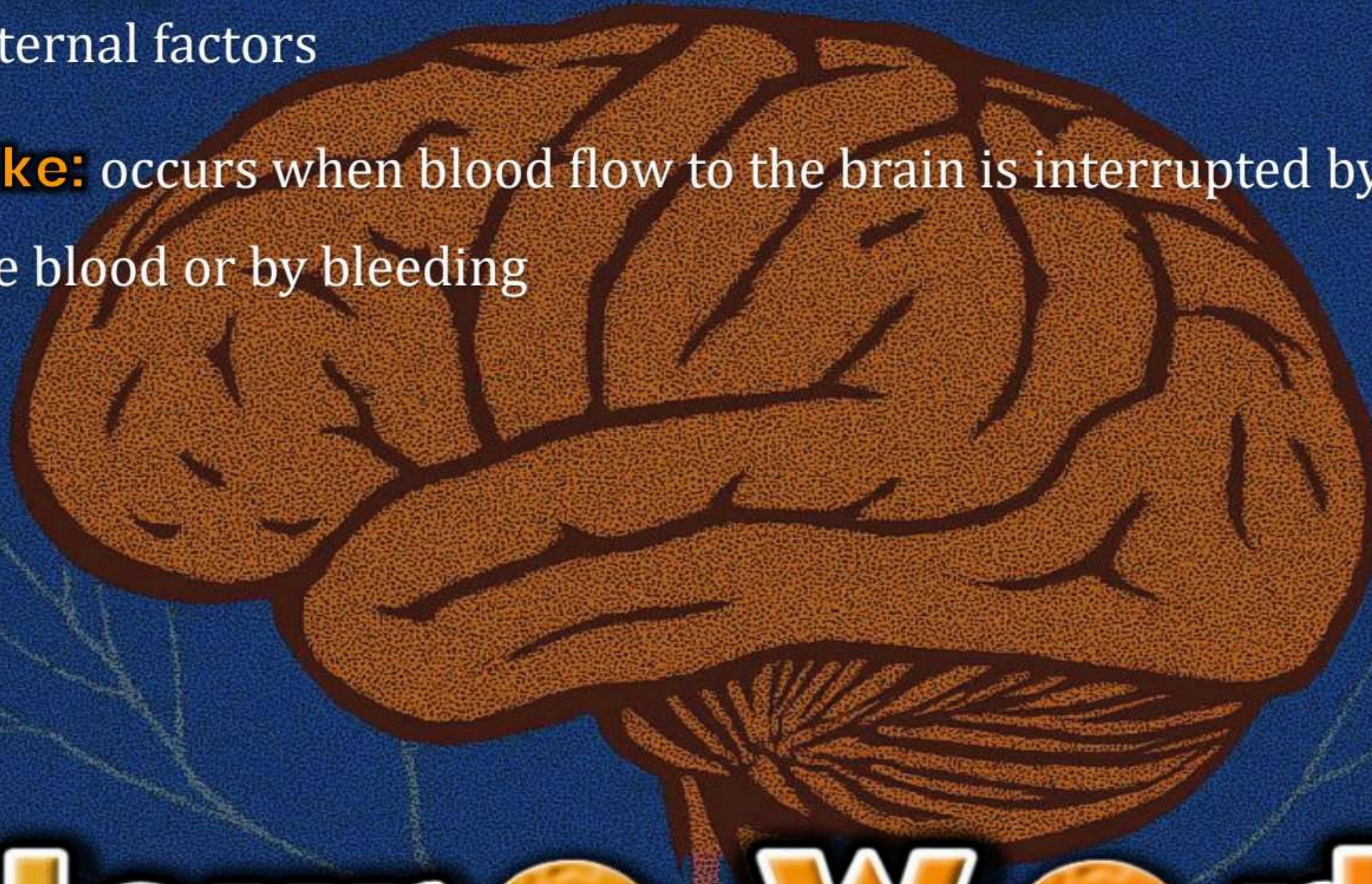
v) Brain Damage:

Brain damage is a very critical and traumatic injuries involving the human brains it is rare but mostly found in people who have had

Falls: it is the most common cause of brain damage especially in older adults

There are also other reasons behind brain damage such as medical or internal factors

Stroke: occurs when blood flow to the brain is interrupted by a clot in the blood or by bleeding



Neuro World

Discover the System That Controls It All



PLAY & LEARN

LET'S SOLVE SOME RIDDLES TO COMPLETE THE CROSSWORD PUZZLE:

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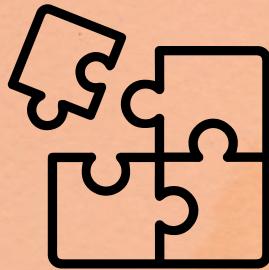
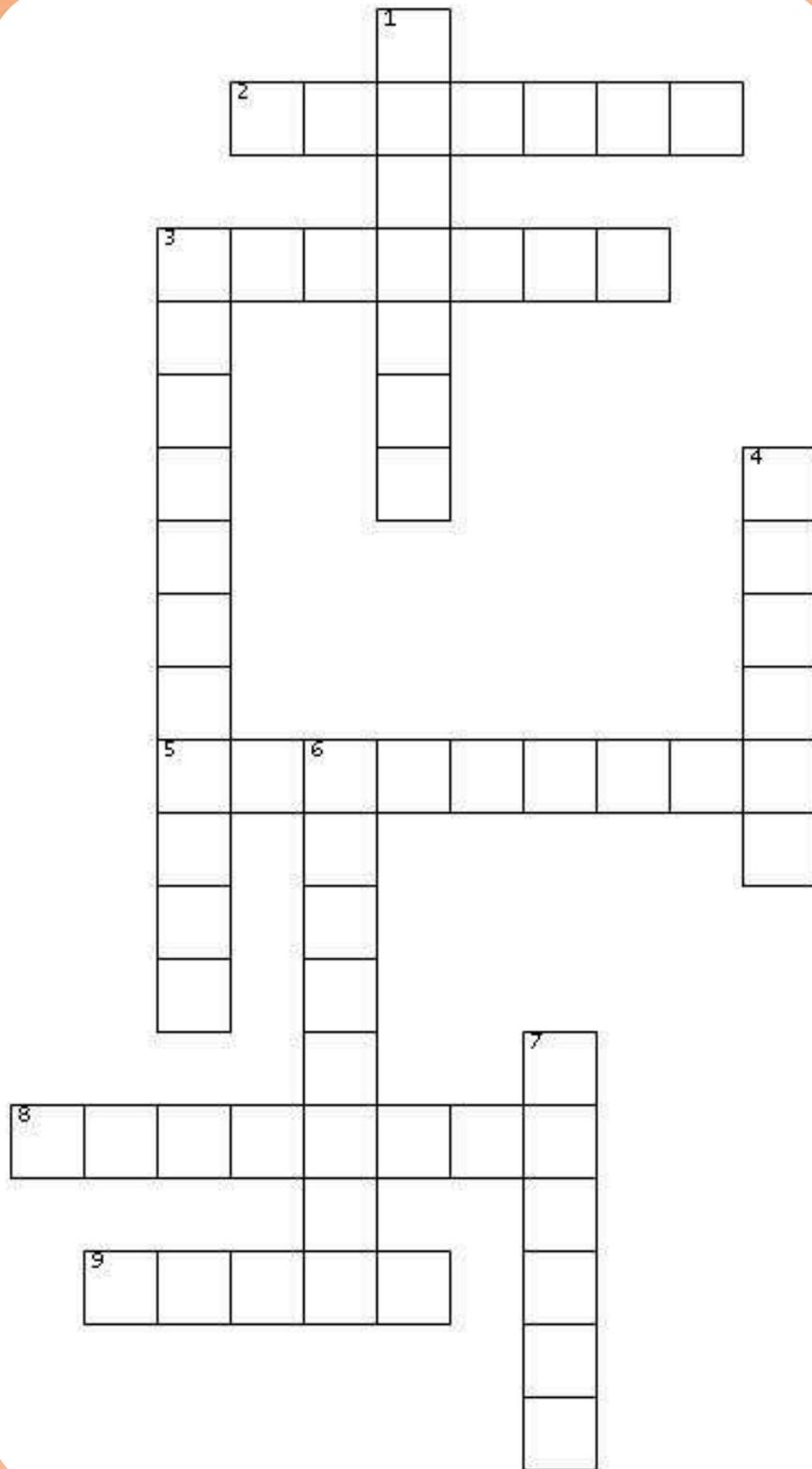
- 1-THE STUDY OF THE STRUCTURE OF LIVING THINGS.
3-A MOUNTAIN THAT CAN SPEW LAVA&ASH.
4-FANCY OR SUITABLE FOR SPECIAL OCCASIONS.
5-BEES LIVE HERE AND STORE HONEY INSIDE STACKED COMBS.
6-A SMALL FISH WITH A HORSE-THE MALE OFTEN CARRIES THE EGGS.
7-BIRDS THAT DIVE TO CATCH FISH;A PLURAL NAME FOR THESE RAPTORS.

Time for
Playing 

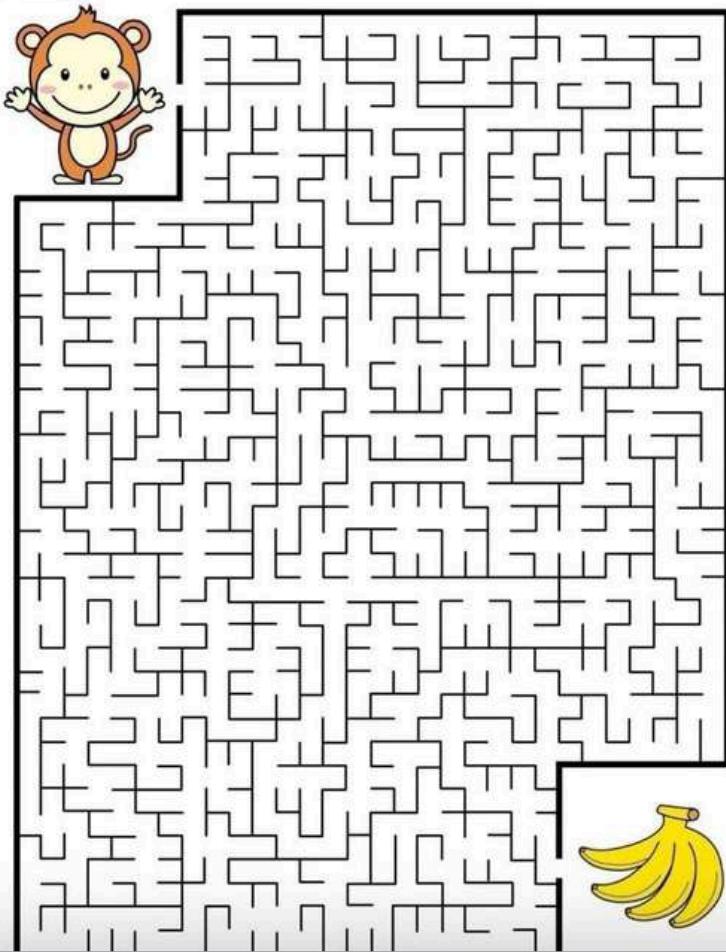
A C R O S S

- 2-YELLOW AND CURVED FRUIT.MONKEYS FAVOURITE.
3-SOFT COVERING BIRDS HAVE IT
5-A SHORT WORD USED TO REFUSE OR DISAGREE
6-SEA CREATURE HS THREE HEARTS,BLUE BLOOD,EIGHT HANDS
8-FAMOUS MIGRATING BUTTERFLIES THAT TRAVEL THOUSANDS OF
KILOMETERS
9-GOLDEN SWEET SPREAD FOUND IN JARS AND ANCIENT TOMBS CAN
REMAIN EDIBLR FOR YEARS.

THE CROSSWORD PUZZLE:



THE SPECIAL MAZE





Riddles (Tap Card)

GET A HINT !



I'm tall when I'm young, and short when I am old.

Tap to Flip



FIRE !



The more of me you take, the more you leave behind.

Tap to Flip



WALKING !



I have keys but no locks, space but no rooms, enter but can't go out.

Tap to Flip



DIGITAL WRITING !





Fun Facts

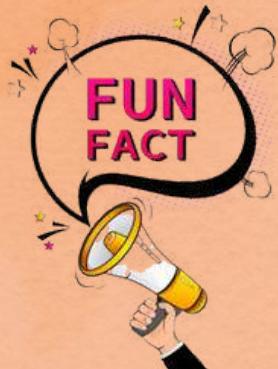
1 Honey never spoils 🍯

2 Moon has Moonquakes 🌙

3 Owls can't move their eyes 🦉

4 Grapes explode in microwave 🍇

5 Butterflies taste with feet 🦋



6 Bees remember human faces 🐝

7 Popcorn invented 5k years ago 🍿

8 First mobile weighed 1kg 📱

9 Sharks older than trees 🦈

10 Foxes hunt via magnetic fields 🦊

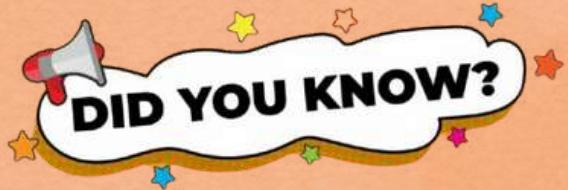
11 Penguins propose with pebbles 🗿

12 Dolphins have names (whistles) 🎵

13 Brain grows until age 25 🧠

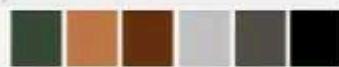
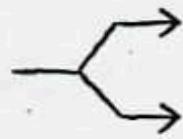
14 A cloud weighs 1M kg ☁

15 Lightning 5x hotter than Sun ⚡



Digital Guide

THE WORLD OF FASHION



> "Fashion isn't just what you wear—it's how you tell the world who you are, where you've been, and where you're headed. In a world of fast snaps and fleeting trends, the real magic lives in the details: a vintage button, a bold stitch, a silhouette that remembers the past while shouting the future."

What is a fashion trend?

Fashion trends are the driving force behind the fashion industry, as they influence the cycle of creation and consumption. Typically, when a new trend emerges, fashion designers produce their own adaptations, and consumers purchase these products. However, trends are not limited to clothing and footwear; they encompass a broad range of categories, such as accessories, makeup, body art, and even home décor. For instance, trends may manifest in the form of body piercings, tattoos, plastic surgeries, or interior design and furniture.



Factors that Affect Fashion

The trends in fashion are constantly changing, and this is a result of a multitude of factors. While fashion encompasses a wide range of areas, including clothing, accessories, and more, it is often associated with what people wear. Some of the key factors that influence fashion trends include social norms, fashion education, mass media, peer groups, social criticism, environment, customs, religion, work, leisure activities, wealth or changes in income,



Fashion and the apparel industry have a multitude of positive impacts. They give rise to new ideas, designs, and trendy looks, providing a chance for designers to showcase their talent. The apparel sector offers endless opportunities, making it an attractive industry for many.

Fashion has the power to transform an ordinary look into a branded, modern style, helping people attract attention from those they admire. Additionally, fashion serves as a universal language that connects people from different cultures and regions of the world. It allows individuals to express themselves and make a lasting first impression.

Moreover, fashion and apparel are among the most popular topics in various media outlets, enabling them to influence and inspire many people.

The Negative impact of fashion trend



Future scope

Despite the fact that Indian fashion has gained global recognition, the majority of Indians are unaware of the treasure they possess. Over the years, Indian fashion has evolved to incorporate both traditional and cosmopolitan looks. Western influence has been so strong that it has brought about a shift in style. However, the future of fashion is likely to be very different from the past due to globalization, the accessibility of different cultures, and the interconnectedness of people via the internet and mass media. These factors are likely to lead to a convergence of fashion trends in architecture, music, online presence, and clothing.

The younger generation is increasingly gravitating towards Western culture, often disregarding Indian customs and traditions. Hollywood fashion and trends are now more appealing to them than anything that is native to their own country. Traditional attire is being replaced by Western outfits, which are considered more fashionable. Many individuals not only keep up with the latest styles and trends but also try to imitate

the images of stick-thin models projected by the fashion industry. This has led to dangerous eating disorders, mental health issues, body mutilation, anorexia, and even suicides among young girls. Teens are constantly bombarded by ads promoting the latest trends, and the use of extremely thin and unhealthy models further adds to the problem.

Moreover, today's teenagers and young adults are dressing in styles that are even more scandalous and revealing than those popular in the 1960s, which was their parents decade. The global economic landscape has also had a significant impact on Indian fashion, further altering its character. This highlights the importance of apparel and its demand in securing the future. Although designers are working hard to innovate traditional costumes, what today's society wants is a modern, Western look. To ensure a successful future, we must take significant and frequent steps to meet this demand.

SCHOOL UNIFORMS



What are Style and Function in Fashion?

- In the realm of fashion, style denotes an individual, unique way of expressing themselves, whether it is through clothing, writing, or a particular architectural style. More specifically, personal style is the means by which an individual expresses themselves through their clothing, accessories, hairstyle, and the way they assemble an outfit. On the other hand, the functions of fashion encompass the ability to construct, predict, distribute, and implement certain values and patterns of behavior, which shape a person's tastes and enable them to be managed.
- Fashion trends are constantly evolving, driven by a combination of factors such as changes in consumer preferences, technological advancements, and cultural influences. The fashion industry has a significant impact on the economy and society as a whole. As technology continues to advance, it has become a crucial element in the fashion industry, transforming the way we create, market, and consume fashion. The rise of social media platforms has also played a significant role in shaping fashion trends and influencing consumer behavior. With the ongoing changes and developments, the fashion industry will continue to be a dynamic and exciting sector, offering new opportunities and challenges for retailers, designers, and consumers alike.
- School uniforms around the world vary widely, influenced by culture, history, climate, and local policies. While many countries, particularly those with British colonial history, widely adopt uniforms, others treat them as optional or nonexistent in public schools.
- Japan: Known globally due to anime and manga, the traditional girls' uniform is the "sailor fuku" (sailor suit), and the boys' uniform is the "gakuran," featuring a stand-up collar and trousers. While some schools have shifted to modern blazer styles, these iconic uniforms remain symbols of youth culture.
- United States:** School uniforms are not nationally mandated. The decision is made at the district or school level. When used, they often consist of less formal options like specific colored polo shirts and khaki or navy blue pants/skirts, though private schools often have stricter, more traditional uniforms.
- Egypt: School uniforms are mandatory in almost all public and private schools to foster a sense of community and equality. Historically, schoolgirls often wore a smock called an "apron" (almarlab), while boys wore shirts and pants. More recently, styles have evolved to include more Westernized options, such as polo shirts and trousers/skirts, with specific designs varying by institution.
- United Kingdom: A classic and traditional style typically features a blazer with the school logo, a shirt, a tie, and trousers or a skirt. Colors and specific requirements vary by school, with some independent institutions maintaining historic, unique uniforms, such as the Tudor-era blue coats.
- India: Uniforms are nearly universal, typically a shirt and trousers or skirt, sometimes with a vest or jacket. Colors vary, and some schools emphasize immaculate cleanliness, particularly with white uniforms.

FASHION

In India, fashion has become a serious business, but it is important to keep our Indian culture in mind while creating trends. Blindly following the trends that come from abroad is not the answer. Instead, we should focus on using made in India apparel and increasing employment opportunities by promoting Indian embroidery work, which has gained popularity worldwide. We can also bring beautiful and unique trends to our traditional clothing, which could be widely accepted by the younger generation. It is important to wear

traditional costumes during festivals and rituals so that they can be preserved and passed down to future generations. By doing so, we can ensure that our traditions and culture remain alive and well.

Hijab styles have evolved from simple, traditional black wraps to a wide array of modern options, reflecting increased cultural and personal expression. Styles now vary by color, fabric, and design, including options like the loose everyday wrap, more structured styles such as the Turkish wrap, and specialized versions like instant hijabs, sportswear hijabs, and even modern turbans. This diversity shows a shift from a singular, traditional image to a modern, adaptable form of modest dress, with choices influenced by regional styles, personal taste, and fashion trends.

Hijabs – Then Vs Now:

Then

Color and Design: Traditionally, hijabs were often black, white, or neutral colors, with minimal prints or decorative elements. The focus was primarily on modesty and uniformity.

Style and Fit: Styles were often simple and standard, like the "OG" classic wrap or large, square scarves folded into a triangle and pinned securely under the chin. Some women used volumizing "rings" or "under-caps" to create a specific, fitted shape.

Fabric: Common materials were functional, though specific fabrics are not as highlighted in historical accounts as the current variety.

Color and Design: Today's fashion embraces bold, vibrant colors and an abundance of patterns and textures. Accessories like statement pins are also a major trend, allowing for personalization.

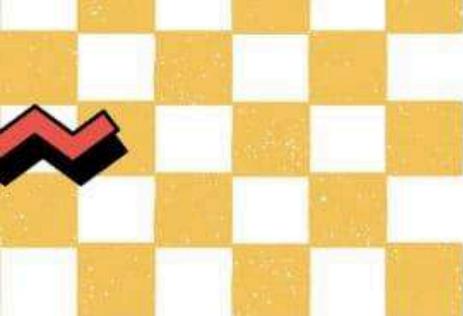
Now

Fabric: The market is now rich with choices like breathable chiffon, everyday modal, stretchy jersey for active wear, and luxurious satin and silk, providing comfort and versatility for different activities and weather.

Ancient Egyptian clothing was made to keep people cool in the hot desert weather, so most outfits were light, simple, and made of linen. Men usually wore a wrapped kilt called a shendyt, which tied around the waist, while women wore long, straight dresses called kalasiris. The clothes were normally white because dyeing fabric was expensive, and plain linen was the easiest to make. Poorer people wore basic, rougher fabric, while nobles and royalty had softer, high-quality linen that could be sheer or finely pleated. Even though the clothing designs were simple, Egyptians made them look stylish with neat folds, draped fabric, and clean shapes.

Style and Fit: There is a vast array of styles, including the popular turban style, loose drapes, and the use of smaller, lightweight "mini" hijabs for convenience. The style often depends on the occasion (sporty, casual, formal) and even face shape.

Jewelry wasn't only for fashion — every piece had meaning. Egyptians wore amulets shaped like scarabs, ankhs, cobras, and the Eye of Horus because they believed these symbols brought protection, good luck, and strength. Both men and women wore jewelry if they could afford it, and having more gold or colorful stones showed that you were higher in social status. Even children wore small charms to keep them safe. Because jewelry had both beauty and spiritual importance, it became a huge part of everyday life and their belief system.



FASHION

Women's fashion in the Victorian era was known for its big skirts, tight corsets, and bonnets. Women in this time period wore many layers of dresses, blouses, skirts, coats, and they were prohibited to show as little as an ankle. Under these dresses the women wore corsets that limited their movement throughout the day. Wearing a skirt with increased width compared to other skirts became a popular symbol of wealth. The more design and work that was put into making these dresses meant they were more expensive, which were purchased by the high-class society. The middle class society generally never wore these high end dresses as much, so they would make their own new clothes. The poor society relied on second-hand clothing from the wealthy. On top of these very detailed and full dresses, hats and bonnets were a popular accessory during this time, women would wear their hair curled in a bun or top knot while the bonnet or hat was made to accommodate the hairstyle. Having decorated hats with birds or feathers was seen as a fashionable statement. As the Victorian era went on, skirts became more full in the back while corsets were not worn as often. These dresses were seen as a huge symbol of wealth in this time period and an important piece of fashion.



Accessoires & makeup were also a big part of their daily fashion

- People wore wide collars, bracelets, headbands, and hair accessories to add color and decoration to their outfits. Both men and women used kohl eyeliner, not only to look good but also to protect their eyes from the strong sun and dust. Some people also wore scented oils or wigs for special events. Even with limited materials, Egyptians managed to create a look that was clean, elegant, and instantly recognizable, showing how much they cared about appearance and presentation.
- Gold and jewelry were extremely important in ancient Egyptian culture. Gold wasn't just a valuable metal — they believed it was connected to the gods, especially the sun god Ra. Because of this, pharaohs and rich nobles wore a lot of gold to show their power and "divine" status. When they died, they were buried with gold jewelry, masks, and decorated objects to protect them in the afterlife. Gold appeared in all kinds of items: necklaces, rings, crowns, amulets, furniture, and even full golden coffins. Egyptians used it everywhere because they thought gold would last forever.
- Not surprisingly, how you look and how you wear probably is the easiest thing that people will notice and have impression on you. As such, there are invisible terms that describe styles like punk, gothic, hippie, and yuppie; and interestingly in certain ways, it also affects a person's life style. This "you have to live like a hippie to dress like a hippie" kind of thinking is the key power behind the young generation who take their styles incredibly seriously. Having said that, I believe that somehow people in all ages are by all means under the pressure to have a stereotype of behavior and life style.
- With considering the words describing fashion, there are terms that being used gives people a sense of the classes' difference. For example, when we talk about luxury, we often use "hi-end" or "high fashion" to address the exclusive luxury brands. Besides, in Chinese language, we often describe a person who is not trendy as a "low" person. In addition, the word "in trend" suggests there is a group or space that you are considered being in or out, and there is a certain degree that people think "being in" is better than "being out". With the word "in" and "out", it also hints that there is a competition that you win if you are in the trend or not. Also referring to the lecture that Dr. Hanna Rose Shell gave, she talked about how she generate the interests on shoddy fabric and how it is named by the fact that it is made from unwanted recycled clothes and how it is roughly made. The word "shoddy" itself has the original meaning of something inferior. Also in her reading, we can find people in Haiti call the second hand cloths "Sinister" with the original idea of "victim", and "refugee", referring to what had been happened to Haiti. Apparently, there are some initial prejudices by how people outside the community reflect their feeling on these charity clothes. All these examples indicate that how we are secretly evaluated by social public.
- From both Dr. Sharon Lee and Dr. Thuy Linh Tu's lectures, they all talked about the fact that, in South Korea, having the plastic surgery as a unique social norm, and how Korean people generate the Korean look by majority persuading the same face with their favorite singers or actresses. The impacts of Korean pop culture and plastic surgery is also transnational, and appealing people travel to South Korea to have their plastic surgery with a better quality and cheaper cost stereotype. As an Asian, I trace back to my memories when I was in my childhood or my teenage time. There is probably no way to not to be affected by the life you live in, and the culture that surrounds you. I have no clue how I would feel or image myself if I was born and raised in South Korea. Would I be more open to the plastic surgery in order to alter my look? Especially if all my friends and families encourage you to do so, would I still be able to keep my belief to authenticity?

From the all lectures and the readings, I find myself thinking about a general idea of what fashion is, and what beauty is? Is fashion a personal life style or is it kind of modern day faith or belief? How the society interweaves the whole concept of the word fashion. For Asian, the concept of "Fashion" originally comes a lot later compared with the west. In the use of Chinese, the imported word "fashion" is translated "Shi-Shang" which is a combination of two words meaning "time" and "style," which also point out the temporary timing frame that goes along with the concept of fashion.

Social pressures or peer pressures have been discussed as a huge element causing the not only fashion but also social phenomenon during both lectures and recitations. Those pressures that come from society and the moral standard play an important role influencing on one's personality and it is strongly related to the nations and the culture. The pressures originates from a regional understanding that becomes popular and it eventually grows into the social norm, which everybody follows and regards the ones "not normal" or "marginalized" if they don't follow. What I find interesting is that the regional culture habits are actually not that regional while it also affects different cultures by media such as printed media, Internet, and word of mouth.

Another example of the social norm stereotype

Was brought out by Dr. Thuy Linh Tu in her lecture, she stated that in Asian aesthetic, people consider being pale white is prettier than being suntanned, and the white skin also gives other people in the same community impressions of upper classes and being well-educated. With the idea of "being white is better" become more popular, all kinds of skincare products sprung out. According to the Dr. Tu's research, skincare products dominate the most of the cosmetic market in Asia. Moreover, she also pointed out how popular people in Asia go to spa and want to make their skin whiter and there is an unseen contest by going to the spa and have your skin tested. Despite all the commercial marketing purposes behind the test, the numbers or percentages for your skin test unmistakably raise up customers' consciousness for their skin. Dr. Tu also mentioned that the people who work in the spa, who consider themselves as an educator, providing all the information about maintaining your skin.

With all the thoughts I mentioned above, I question myself what is the authority behind all this? I truly believe that there is a certain self-improving motivation in our humanity that always craving for something better. And that also explains how all sorts of actions change the society in the relation with capitalism and politics. People want to have a better look for a better impression. Capital produces advertisements and products according the demanding of the market for a better profit. With the press and media, the trend emerges by the interaction of capital and consumer, and all the trends together become a larger idea of fashion, and the action people persuade fashion leads social pressure. The circulation goes on and on and it contributes culture. Speaking back to the Chinese words combination for fashion in terms of definition that I mentioned in the beginning of the article.

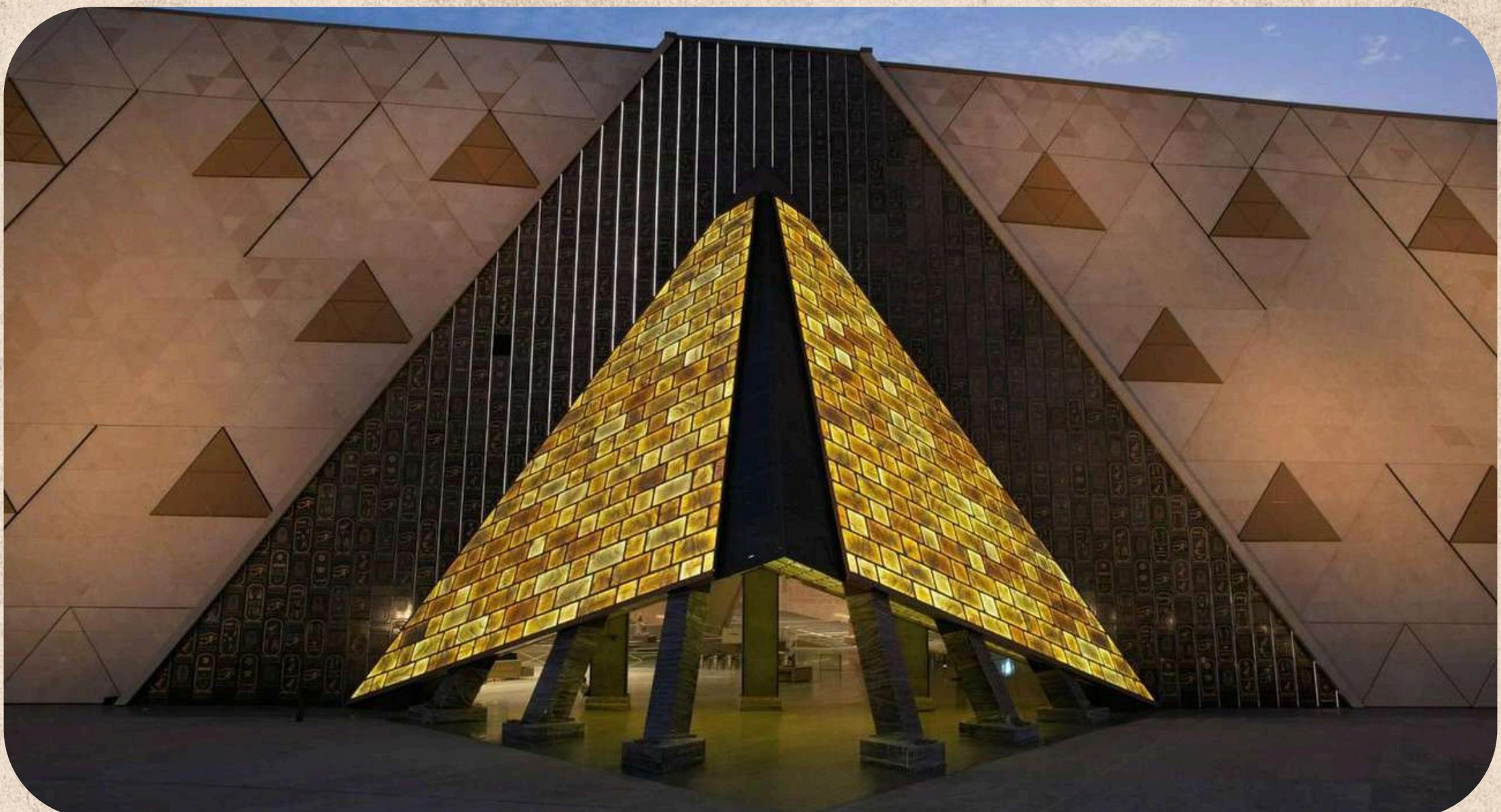


MAKEUP & ACCESSORIES



The Grand Egyptian Museum (GEM)

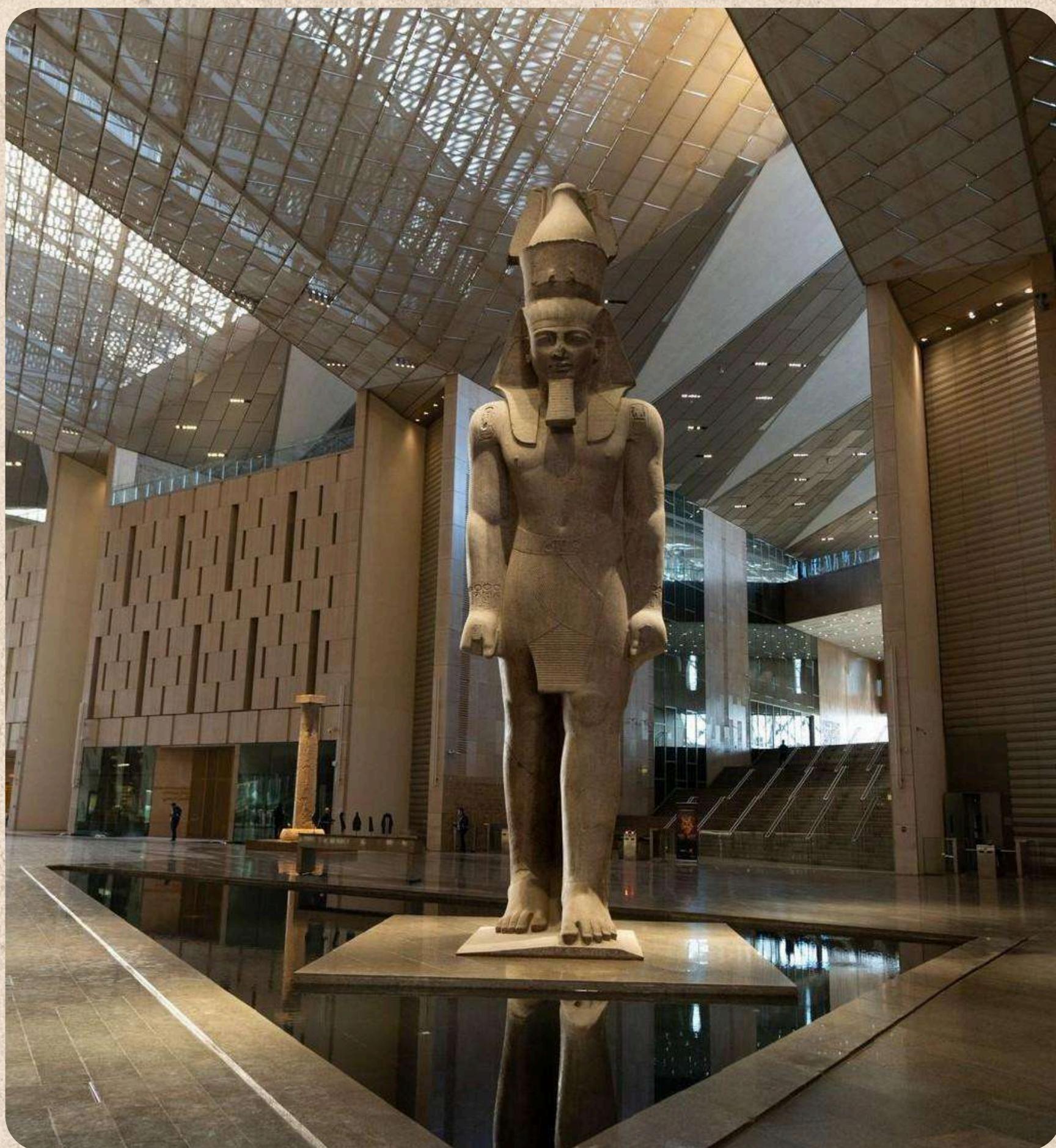
- Location: Giza Pyramids Plateau, Al-Remayah Square, Giza, near the Pyramids of Giza



- **Significance:** It is considered the largest archaeological museum in the world dedicated to a single civilization: the ancient Egyptian civilization.
- **Collections:** It houses over 50,000 artifacts. Its most prominent feature is the display of the complete collection of the Golden King Tutankhamun for the first time in history, which includes more than 5,000 pieces.
- **Design:** It is characterized by its modern and breathtaking architectural design that integrates contemporary architecture with the spirit of the ancient civilization, featuring a panoramic view of the Pyramids.



The Egyptian Museum in Tahrir (EMC)



- **Location:** Tahrir Square, Downtown, Cairo.
- **Significance:** It is the oldest archaeological museum in the Middle East, inaugurated in 1902.
- **Collections:** It contains over 170,000 artifacts, covering the period from the Predynastic era up to the Greco-Roman periods.

3. The National Museum of Egyptian Civilization (NMEC)

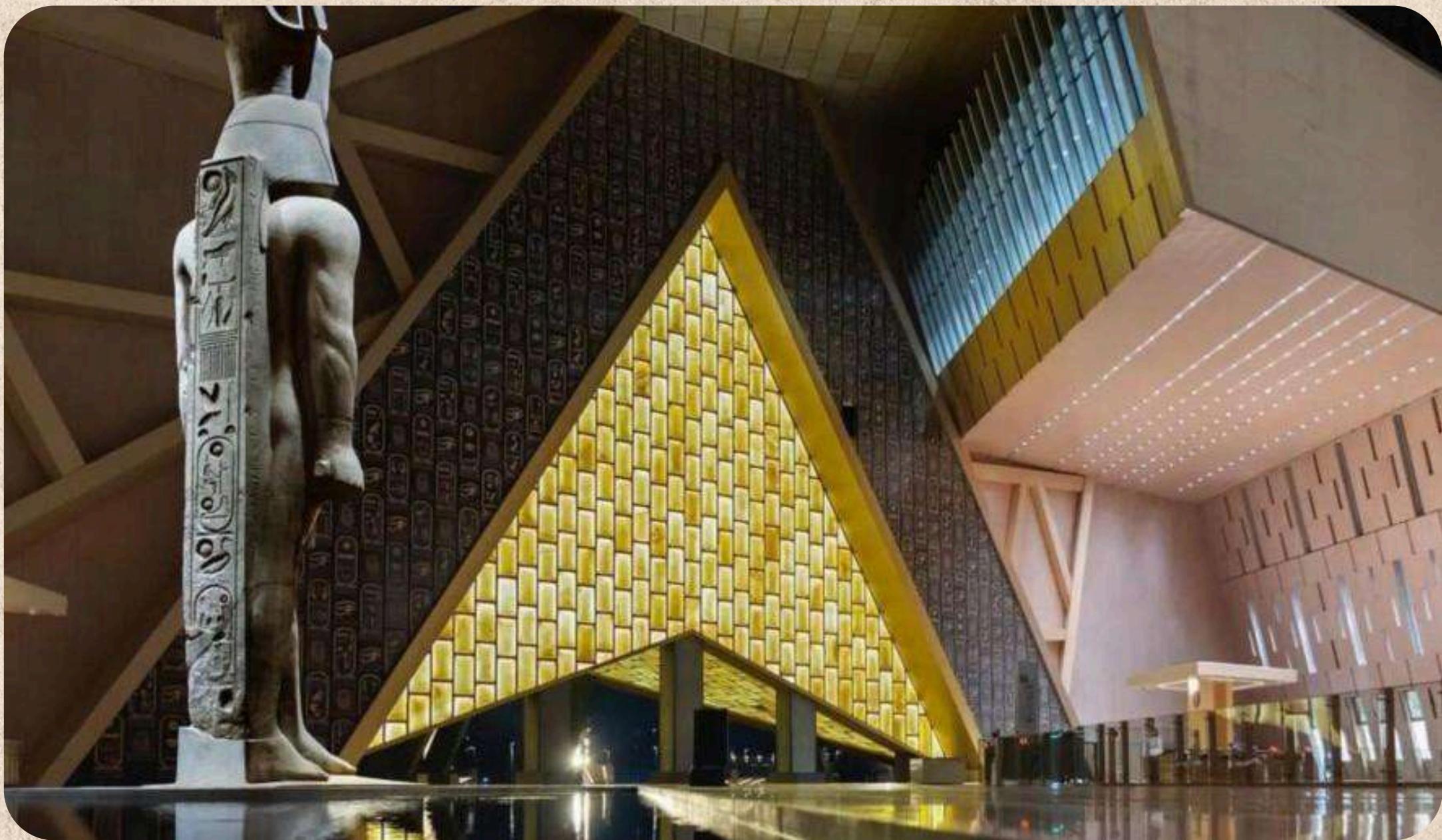
- **Location:** Fustat, Ain Sira, Old Cairo. • **Significance:** It is the first museum of its kind in Egypt and the Arab world, offering a journey through history to learn about the successive Egyptian civilizations throughout the ages.
- **Key Collections:** It hosted the famous Royal Mummies Parade and features a dedicated hall for displaying these mummies.

Ancient Egyptian Civilization

Ancient Egyptian civilization is considered one of the greatest and longest civilizations in human history, spanning over 7,000 years.

Most Prominent Features of the Civilization:

- Religious and Royal Centrality: The Pharaoh was the head of state and the religious leader, considered a god on Earth. The belief in the afterlife and resurrection was the main motive for building the pyramids and temples.
- Architectural Achievements:
- Pyramids: Such as the Pyramids of Giza (the greatest architectural achievement of all time).
- Temples: Such as Karnak and Luxor, which demonstrate exceptional engineering and artistic prowess.
- Tombs: The construction of decorated and fortified tombs to preserve the bodies of the Pharaohs and their treasures in preparation for the afterlife (like Tutankhamun's tomb).



Writing and Language:

- **Hieroglyphs:** A complex pictorial writing system used to record their history and religious texts.
- **Papyrus:** They invented papyrus paper for writing, which contributed to the preservation of their sciences and literature.
- **Science and Arts:** • Medicine and Mummification: They had advanced knowledge of mummification, anatomy, diseases, and surgery.
- **Astronomy and Mathematics:** They excelled in astronomy to organize the calendar, and used mathematics in construction and irrigation.

Global warming

I

Introduktion:

"Lookaround: the plastic bottle floating in the stream, the haze blurring the distant skyline, the news reports of the hottest summer on record. These aren't separate problems. They are two faces of the same crisis—a deadly feedback loop of global warming and pollution that is fundamentally reshaping our planet."

Briefly define the terms:

"Global warming, driven by greenhouse gases like CO₂ from burning fossil fuels, is heating the planet. Pollution, whether it's plastic choking our oceans or toxic chemicals contaminating our soil, is the visible, tangible evidence of our unsustainable waste. This article dives into how these forces are not just coexisting, but are amplifying each other's destructive power, putting human health and nature on a countdown."



The cause-and-effect of the warming.

- o Fossil Fuels: The primary source of both CO2 (warming) and air pollution (smog). This connects the two topics immediately.
- o Melting and Feedback Loops: Discuss how warming melts ice, releasing trapped methane (a powerful pollutant/greenhouse gas), which causes more warming.
- o Impact: Detail the consequences: extreme weather, rising seas, species migration.

The Tangible Threat: Pollution's Many FormsDetail the different types of pollution and their immediate harm.

- o Plastic & Oceans: Explain that plastics are made from petroleum (fossil fuels) and that as the climate warms, the ocean's ability to absorb CO2 weakens, worsening warming. Discuss microplastics and their entry into the food chain.
- o Air Pollution & Health: Focus on particulate matter and smog, detailing the health crisis it creates (respiratory disease, asthma).
- o Water & Soil: Describe chemical dumping and agricultural runoff, and the threat this poses to fresh water and food security.
- What is Pollution? Defining pollution in its different forms.
 - Air Pollution: Discuss smog, particle emissions from cars and factories, and their impact on respiratory health.
 - Water Pollution: Talk about plastic waste, chemical runoff from farms, and sewage affecting oceans, rivers, and drinking water.

The Interconnection: A Vicious Cycle Emphasize how the two issues compound each other.

- o Waste Management in a Hotter World: Extreme heat makes landfills more volatile and prone to fires, releasing more toxic air pollution.
- o The Climate Justice Angle:

Show that poor and vulnerable communities often suffer the worst effects of both pollution and climate change simultaneously.

III

Conclusion:

"The evidence is undeniable: we cannot solve global warming without tackling pollution, and vice versa. They are a single, complex challenge that demands a unified response. The same systems that pollute our air and water are also the systems overheating our planet."

The Pivot to Hope:

"But this truth is not a sentence—it is a call to innovation. Every action taken to reduce plastic waste or clean up our waterways is a step toward less reliance on fossil fuels and a cooler climate. The shift to renewable energy not only stabilizes the climate but immediately cleans the air we breathe." The Final Thought/Call to

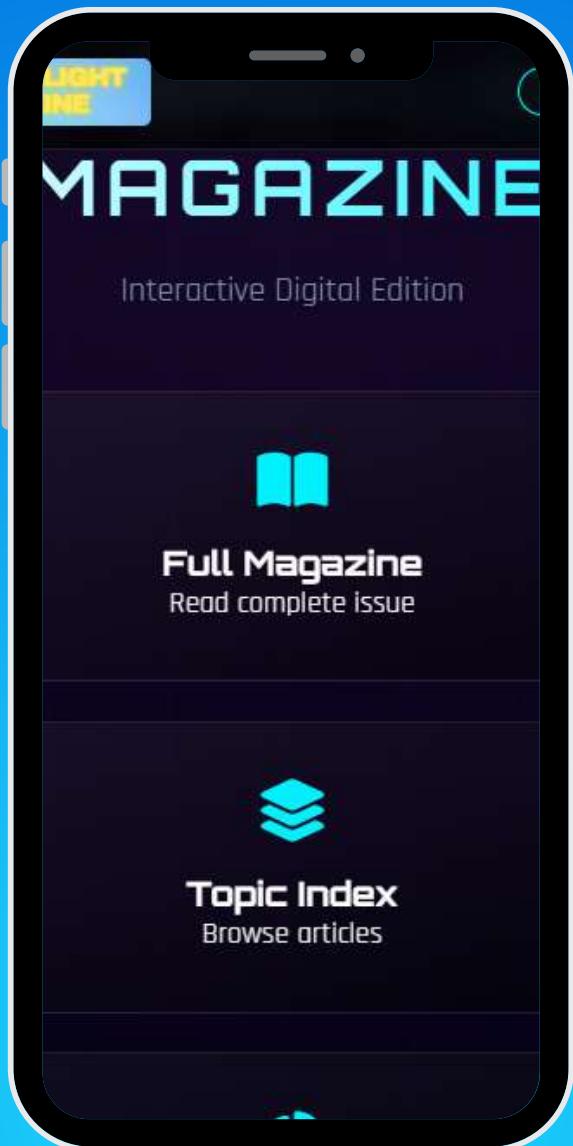
Action:

"The future of our planet is not an inevitability; it is a choice we make every day. By understanding the Double Crisis, we can begin to implement the Double Solution.

It starts with demanding change from those in power and making conscious choices

in our own lives. The time for change is now."





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