



**SCAN ME**

A world map where the landmasses are filled with a dense collection of small, multi-colored human figures. The figures are in various colors (blue, green, red, yellow, purple, etc.) and are arranged to form the shapes of continents. The background is a light, neutral color.

# Different People, Same World

**Project: All Equal  
- All Different**



- We all live on the same planet.
- Each person is special in a different way.
- Learning about others helps us understand ourselves.
- “Diversity is the one true thing we all have in common.” — Winston Churchill





# What Is Diversity?

Diversity means differences among people.

It can be language, culture, color, religion, gender, or ability.

Different does not mean better or worse — only unique.

“Variety is the spice of life.” — English proverb

# Why Diversity Matters



When we respect differences,  
we live in peace.

We can learn new ideas from each  
other.

Working together makes our world  
stronger.

“Our ability to reach unity in diversity  
will be the beauty and the test of our  
civilization.” — Mahatma Gandhi

# Beyond the West: Science's Global Roots

- From India, Arabia, and China to the West — knowledge crosses borders

## **Common stereotype:**

“Modern science was born only in the West.”

## **Reality:**

- Science was not born in one country.
- People from India, Arabia, China, Africa, and Europe helped it grow.
- Numbers, paper, and algebra came from many lands.

***“Science knows no country, because knowledge belongs to humanity.” — Louis Pasteur***



# India: The Zero and the Decimal System

- Ancient Indian mathematicians introduced the place-value decimal system and the concept of zero (0).
- These ideas spread into the Arab world, then to Europe — forming the Hindu-Arabic numeral system.
- Example: The positional notation of numbers we use today.
- Quote:
- “Nothingness gave birth to everything — zero expanded the universe of numbers.”





## Arabs & Algebra

Al-Khwarizmi (c. 780–850 AD)

*the father of algebra and algorithms*

- A Persian mathematician, astronomer, and geographer who lived during the 9th century in Baghdad, at the House of Wisdom.
- Founded the field of **Algebra** through his book “*Kitab al-Jabr*” the word “*Algebra*” comes from “*al-Jabr*”.
- From his Latinized name **Algoritmi**, we get the word “**Algorithm.**”
- He helped **integrate Indian numerals (with zero)** into a usable numerical system for Europe.
- His ideas shaped modern **mathematics, computing, and artificial intelligence.**

THE HOUSE OF  
WISDOM

Who was  
Al Khwarizmi?





# Paper: A Chinese Gift to the World

- **Invention:** Cai Lun developed the **method of paper production** in ancient China.
- **Spread to the West:** Paper reached the **Arabian Peninsula in the 8th century** and **Europe in the 12th century**, through **Spain and Italy**.
- **Impact:** It enabled the **mass dissemination of knowledge and scientific works**, transforming education and communication.



# WHO INVENTED PAPER?

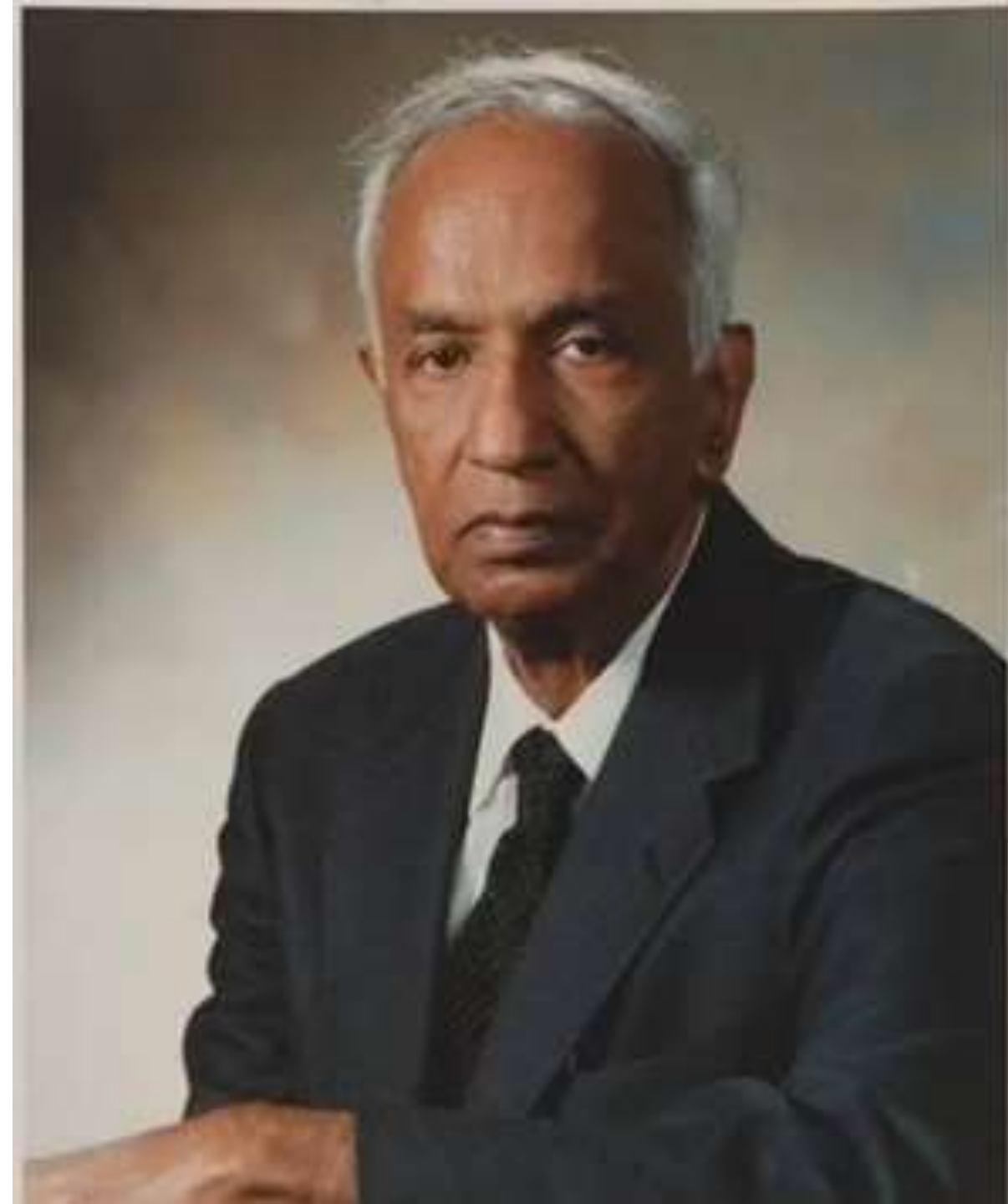


# Modern Scientist

- **Tu Youyou** (born 1930)
- Chinese Pharmaceutical Chemist
- Achievement: Discovered artemisinin, a groundbreaking drug used to treat malaria.
- Recognition: Awarded the 2015 Nobel Prize in Physiology or Medicine for her discovery.
- Impact: Her work has saved millions of lives worldwide, especially in malaria-endemic regions.

## Subrahmanyan Chandrasekhar (1910–1995)

- *Indian-born Astrophysicist*
- **Achievement:** Awarded the **1983 Nobel Prize in Physics**.
- **Research:** Pioneered studies on **stellar evolution** and formulated the **Chandrasekhar Limit**, which defines the maximum mass of a stable white dwarf star.
- **Impact:** His work laid the foundation for understanding **black holes and the life cycles of stars**.



# Challenging the stereotype



- **Myth:** “Only Western civilization built modern science.”
  - **Reality:** Zero, algebra, decimal notation, paper, compass — and modern discoveries — came from multiple cultures.
  - **Conclusion:** Science is a global, multicultural story.
- “If you think you are standing on the shoulders of giants, know that those giants stood on others too.” Isaac Newton
- “The whole world is a library; every civilization, a shelf.”

A close-up photograph of a diverse group of people's hands clasped together in a circle. The hands are of various skin tones, including light, medium, and dark. The background is blurred, showing more people and what appears to be an outdoor setting. The overall mood is warm and supportive.

# Faith and Friendship

*When Different Religions Build  
Together*

# Why Talk About This?



**Stereotype:** “People of different religions cannot be friends, work together, or love each other.”



**Reality:** Across history, Jews, Christians, Muslims, Hindus, and others have built science, art, and peace *together*.



Faith can unite as much as it can divide – depending on our hearts.



***“Peace among religions is a precondition for world peace.”***  
– Hans Küng

## Córdoba (10th Century, Spain)

The “City of Three Faiths”

- During the Islamic Caliphate of Córdoba, Muslims, Christians, and Jews coexisted and collaborated in science, medicine, and philosophy.
- The Jewish philosopher *Maimonides* and Muslim scholars like *Averroes (Ibn Rushd)* studied the same Greek texts side by side.
- Libraries and universities were open to all faiths.

“The ink of the scholar is more sacred than the blood of the martyr.” – Islamic proverb



# Baghdad's House of Wisdom (8th–13th Century)

- In Abbasid Baghdad, scholars of many faiths — Muslim, Christian, Jewish, Persian — translated and developed classical works.
- It was one of the first multicultural research centers in history.
- Knowledge was valued beyond religion.
- “Wisdom is the lost property of the believer; let him claim it wherever he finds it.” – Prophet Muhammad





# “No Other Land” Documentary (2024)

- Friendship Beyond Conflict
- Follows *Basel Adra* (Palestinian activist) and *Yuval Abraham* (Israeli journalist) documenting life in Masafer Yatta.
- Despite their different backgrounds, they share friendship, solidarity, and a vision for justice.
- A living example that humanity is stronger than borders.
- <https://youtu.be/-pl2IXKtlew>
- “We share the same pain, and the same hope.” – Basel Adra, *No Other Land* (2024)

## **Mother Teresa (1910–1997)**

Faith in Action

- Catholic nun serving the poor in predominantly Hindu India.
- Her work united people of every faith around compassion.
- She collaborated with Hindus, Muslims, Sikhs, and atheists alike.

***“If we have no peace, it is because we have forgotten that we belong to each other.” – Mother Teresa***





## Greek–Turkish friendship

- After earthquakes in both countries, **Greeks and Turks sent humanitarian aid to each other.**
- In addition to **official state assistance, volunteers and rescue teams** from both nations **participate in joint missions in Greece and Turkey**, offering help, solidarity, and hope to those in need.
- ***“We are two peoples sharing the same sea.” – Sezen Aksu***



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### Lessons from History

- “Living together in peace is not a dream — it has really happened.”
- Education and dialogue defeat prejudice.
- Religion can be a source of peace when it inspires empathy.
- ***“Peace cannot be kept by force; it can only be achieved by understanding.” – Albert Einstein***

### Message:

- Different faiths, same humanity.
  - Love, compassion, and knowledge connect us deeper than dogma.
  - Let history remind us that we can build bridges, not walls.
- “The world is my country, all mankind are my brethren, and to do good is my religion.” – Thomas Paine***

# People with Disabilities Who Changed the World

The background of the slide is a dark, starry space. It features a complex pattern of glowing green and purple dots of various sizes, some connected by thin, wavy lines. Overlaid on this are several overlapping, semi-transparent rectangular outlines in shades of green and purple, creating a sense of depth and structure.

Breaking Stereotypes – Celebrating  
Human Potential

# Why Talk About This?

Some people cannot walk, hear, or see — but they can still change the world.

A disability does not mean weakness; it means a different way of living.

Respect means helping everyone take part in society.



*S.H. Hawking*

## **Stephen Hawking (1942–2018)**

Physicist and cosmologist

- Lived with ALS (a motor neuron disease) for more than 50 years.
- Communicated through a computer voice system.
- Explained black holes, the Big Bang, and time itself.
- Proved that the human mind can be stronger than any physical limit.



***“However difficult life may seem, there is always something you can do and succeed at.” – Stephen Hawking***

MP

TRAILER HD

# WHAT IS A **BLACK HOLE?**



## Ludwig van Beethoven (1770–1827)

Composer and pianist

- Became completely deaf in his late 20s.
- Continued composing masterpieces, like the *9th Symphony* and *Moonlight Sonata*.
- Heard music through imagination and memory.
- Showed that creativity can overcome silence.

***“I will seize Fate by the throat; it shall not wholly overcome me.” – Beethoven***



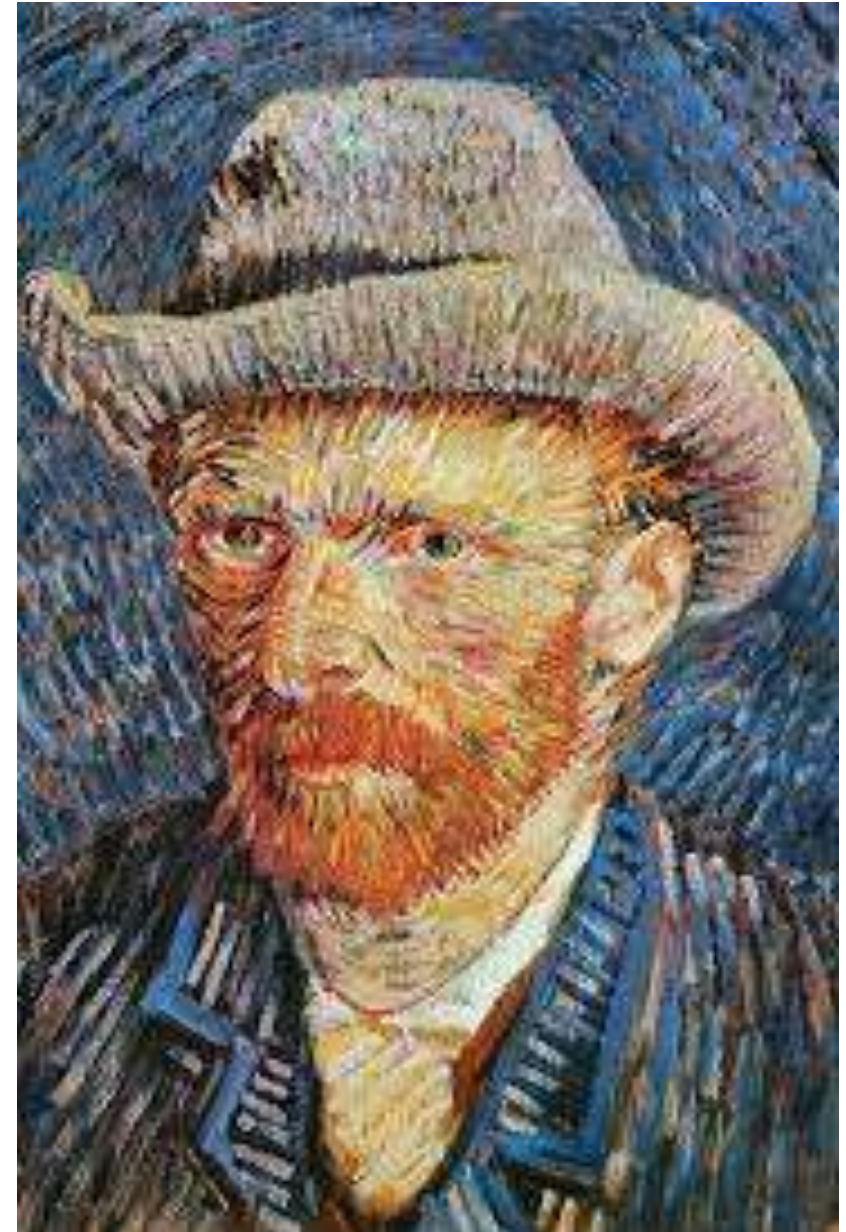
## Vincent van Gogh (1853-1890)

Vincent van Gogh was a Dutch painter and one of the most important representatives of Post-Impressionism.

He faced severe mental health challenges, including depression and psychotic episodes.

He often used painting as a way to manage his emotions and remain functional.

At the time of van Gogh, there was no real understanding, diagnosis, or treatment of mental disorders, which worsened the course of his condition and tragically contributed to his death.



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# Vincent van Gogh





## **John Nash (1928–2015)**

Mathematician and Nobel Laureate in Economics

- Lived with schizophrenia.
- Created the *Nash Equilibrium*, a foundation of modern economics.
- His story inspired the film *A Beautiful Mind*.
- Proved that mental illness does not erase genius.

***“I wouldn’t have had good scientific ideas if I had thought more normally.” – John Nash***





## Paralympic Athletes

- Paralympic athletes show strength and teamwork.
- They prove that sports are for everyone.
- Winning is not only about medals but about never giving up.
  
- “Start where you are. Use what you have. Do what you can.” Arthur Ashe
  
- Super Humans: <https://youtu.be/locLkk3aYlk>

