

# Summer 1

## Broad Horizons

Set : Thursday

Due: Monday



**Broad horizons. Confident leaders.**



**"Make it possible."**



### Tenacity

We promote **honesty, responsibility, perseverance** and **resilience**.  
We hold everyone to the same **high standard**, so that everyone **achieves**.



**"Look after each other."**



### Empathy

We value **family** and **community**.  
We promote **inclusivity, manners, gratitude** and **respect**, celebrate and appreciate **diversity**, and instil the **courage to do what is right**, not what is easy.



**"Be the best you can be."**



### Aspiration

We instil **confidence** and **ambition**, and promote **purpose, passion, pride** and **independence**.  
We strive for  
**100% effort, 100% of the time.**



**"Every moment matters."**



### Motivation

We teach that **every day is a chance to be better** than we were the day before.  
**Personal and collective success** is the incentive, and everyone will be **celebrated** for being the **best version of themselves**.

Name.....

Tutor group.....

Saltash  
Community  
School

Achieving More Together

Tenacity | Empathy | Aspiration | Motivation



# Broad Horizons

## Why do we set this homework?

This homework is unique to Saltash Community School and has been created by your teachers just for you! The vocabulary, questions and extended writing tasks all aim to help you practise the essential skills needed to be a successful student, and support all areas of the curriculum.

Our school vision is "Broad Horizons. Confident Leaders." This is what we want for each of you when you leave us at the end of year 13.

We have chosen this vision carefully and it shapes everything we do for you- it's why we have our TEAM values and help you to develop the leadership traits within.

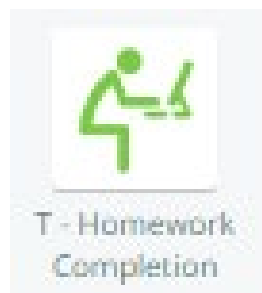
## Why 'Broad Horizons'?

The term "broad horizons" evokes a sense of vastness, openness, and limitless possibilities. It suggests a worldview that extends beyond the immediate and familiar, embracing a wider range of experiences, perspectives, and cultures. Essentially, it is about expanding one's mental horizons, breaking free from limitations, and embracing the diversity of the world. Broaden your horizons and you will in turn gain *cultural capital*: a form of knowledge that will grant you access to opportunities and networks. This can lead to greater success in education, careers, and personal relationships, and can significantly enhance your quality of life.

## What do I do with this homework?

On a Thursday in tutor time, your tutor will introduce the article for the week, and together you will look at the words and definitions in the key vocabulary table. At home, you will be expected to read the article, answer the comprehension questions (in FULL sentences) and then complete an extended piece of creative writing. If you are absent or late for Thursday tutor, you must still complete this homework, including the vocabulary.

On Mondays, your tutor will check your booklet in line-up. You will be given points for both completion and effort, which can earn you two points per week. Consistently good work will earn you even more points! If you have not completed your homework, or if you forget / lose your booklet, you will receive a negative point and you will be expected to complete it for the next day. Don't forget that x3 negatives for homework mean you will be expected to attend a Friday detention after school, where we will help you to catch up. Come and see a member of staff at any time on Thursday or Friday if you need help or get stuck, or send your tutor an email. We are always here to help!



Learning new things is exciting and gaining knowledge makes you a more interesting person . We hope that you enjoy the articles within this booklet, and that it ignites an interest in the wider world that will last you a lifetime.



# What happened to Amelia Earhart?



Amelia Earhart was a **pioneering** aviator and cultural icon, who set many flying records and championed the advancement of women in aviation. She became the first woman to fly solo across the Atlantic, and was the first to fly solo from Hawaii to the mainland USA. Her disappearance during an attempt to **circumnavigate** the globe sparked countless theories and her disappearance remains one of the greatest unsolved mysteries of the 20<sup>th</sup> century.

On July 2, 1937, Earhart and her navigator, Fred Noonan, took off from Lae, New Guinea, aiming for Howland Island, a tiny speck in the vast Pacific Ocean. Their Lockheed Electra 10E was equipped with extra fuel tanks, but the journey was still a daring **endeavour**. As they neared Howland Island, radio transmissions grew increasingly **erratic**, and the final message from Earhart was a **chilling** "We are running north and south."

The disappearance of Earhart and Noonan ignited a **frenzy** of speculation. An **extensive** search operation was launched, involving ships, planes, and divers, but no trace of the plane or its occupants was found. The U.S. Coast Guard eventually called off the search, and Earhart was officially declared dead in 1939.

Some theories suggested they crash-landed on a remote island, and survived for weeks before dying, while others proposed they were captured by the Japanese and executed. The most widely accepted explanation, however, is that they ran out of fuel and crashed into the ocean near Howland Island, although several expeditions over the past 15 years have failed to yield clues about the Electra's crash site.

Despite the **prevailing** theory, the mystery of Amelia Earhart's disappearance has persisted. Decades later, new evidence and theories continue to emerge, fuelling the fascination with her story. Some researchers believe that fragments of the Electra may have been found on Gardner Island, a remote Pacific island 350 km from Howden Island. Others point to potential sightings of Earhart and Noonan after their disappearance.

Regardless of the ultimate fate of Amelia Earhart, her legacy as a **trailblazing** aviator and **advocate** for women's rights remains intact. She inspired generations of women to pursue their dreams and challenge **societal** norms. Her disappearance, while tragic, only added to her **mystique** and solidified her place in history.

pioneering	innovative; groundbreaking
circumnavigate	sail or travel all the way around
captivated	fascinated; enthralled
endeavor	an attempt to achieve a goal
erratic	unpredictable; irregular
chilling	extremely frightening or disturbing
speculation	the forming of a theory or conjecture without firm evidence
frenzy	a state of wild excitement and activity
extensive	large in amount or size
prevailing	most common; dominant
mystique	a quality of being mysterious and fascinating
solidified	made firm or solid
trailblazing	pioneering; groundbreaking
advocate	a person who publicly supports or recommends a particular cause or policy
societal	relating to society or its organisation

• What was Amelia Earhart's primary goal when she embarked on her fateful flight?

---

• Why did the search for Amelia Earhart and Fred Noonan ultimately fail?

---

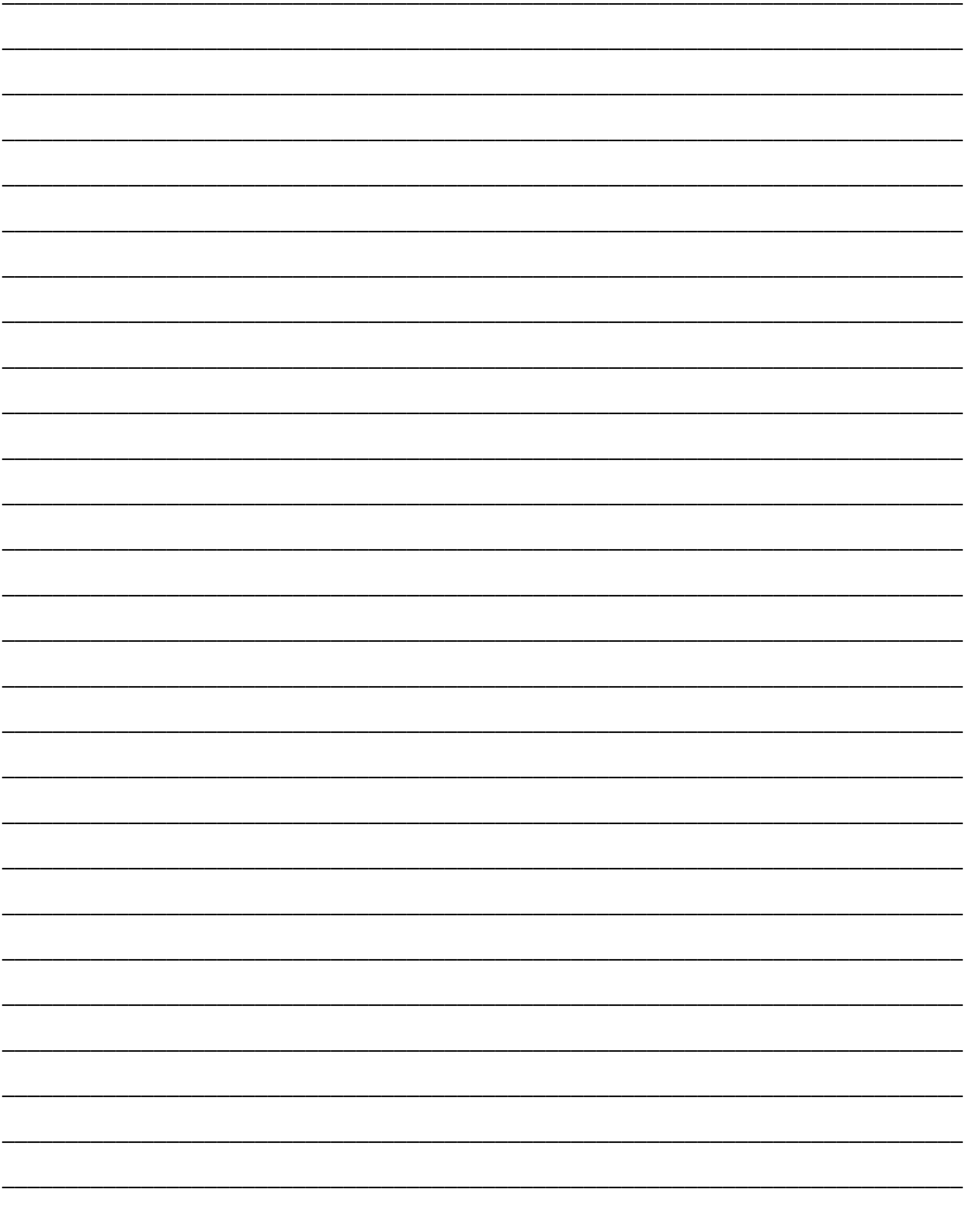
• What are some of the most popular theories about what happened to Amelia Earhart and Fred Noonan?

---

• How has Amelia Earhart's legacy endured despite the mystery surrounding her disappearance?

---







# The Boxing Day Tsunami



On December 26, 2004, a massive undersea earthquake with a magnitude of 9.1-9.3 struck off the western coast of Sumatra, Indonesia. This **cataclysmic** event **triggered** a series of **devastating** tsunamis that swept across the Indian Ocean, causing widespread destruction and loss of life in numerous coastal countries.

The tsunami waves, some reaching heights of over 30 meters (100 feet), **inundated** coastal communities, **obliterating** entire villages and towns. The force of the waves was **immense**, sweeping away buildings, vehicles, and people. The disaster unfolded with terrifying speed, catching many residents off guard.

The impact of the tsunami was far-reaching, affecting countries such as Indonesia, Sri Lanka, India, Thailand, and many others. The death toll was staggering, with an estimated 230,000 people losing their lives. Millions more were **displaced**, injured, or left homeless. The economic and social consequences of the disaster were **profound**, particularly for the affected regions.

The tsunami also highlighted the need for improved early warning systems and disaster **preparedness** measures. In the aftermath of the **disaster**, international efforts were made to develop and implement more effective tsunami warning systems, as well as to strengthen disaster response capabilities.

The Boxing Day Tsunami remains one of the deadliest natural disasters in recorded history. It serves as a stark reminder of the immense power of nature and the importance of preparedness. The tragedy also inspired a global outpouring of support and **solidarity**, as nations from around the world came together to provide aid and **assistance** to the affected regions.



cataclysmic	Extremely destructive
triggered	Caused or initiated
devastating	Extremely destructive or damaging
inundated	Flooded
obliterating	Destroying completely
immense	Extremely large or great
unfolding	Developing or happening gradually
far-reaching	Having a wide range of effects
staggering	Astonishingly great
displaced	Forced to leave one's home
profound	Deeply felt and intense
preparedness	The state of being prepared
disaster	A sudden event causing great damage or loss
solidarity	Unity or agreement of feeling or action, especially among individuals with a common interest
assistance	Help or support

•What was the primary cause of the Boxing Day Tsunami?

---



---

•What were the immediate consequences of the tsunami for the affected regions?

---



---

•How did the international community respond to the disaster?

---



---

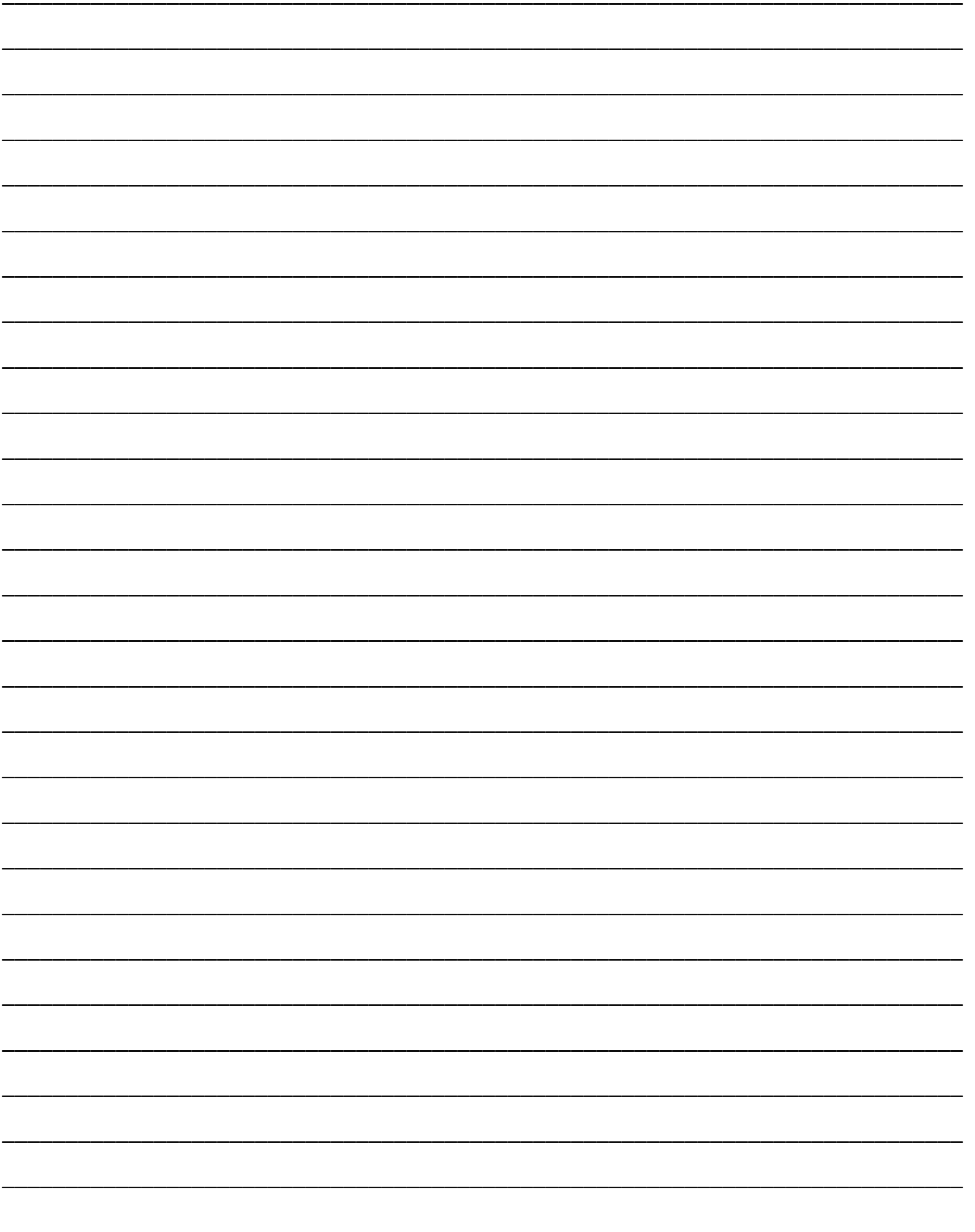
•What lessons can be learned from the Boxing Day Tsunami?

---

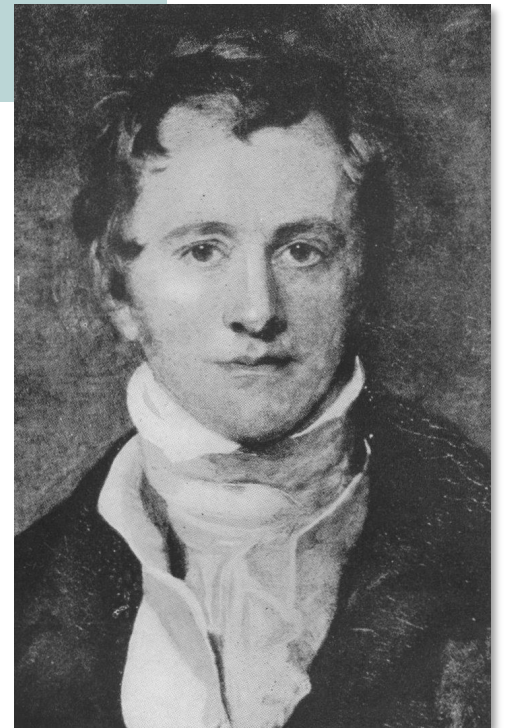


---





# Sir Humphrey Davy



Sir Humphry Davy, a name synonymous with scientific brilliance, was a British chemist and inventor who made significant contributions to the fields of chemistry and electrochemistry. Born on December 17, 1778, in Penzance, Cornwall, England, Davy's **insatiable curiosity** and sharp **intellect propelled** him to the forefront of scientific discovery.

Davy's early life was marked by a passion for learning. He delved into various scientific disciplines, including chemistry, physics, and geology. His **fascination** with the **properties** of gases led him to experiment with nitrous oxide, commonly known as laughing gas. Davy's research on this gas not only deepened his understanding of its effects but also laid the **foundation** for its use as an **anaesthetic**.

In 1801, Davy was **appointed** as a lecturer at the Royal Institution in London. Here, he **captivated** audiences with his engaging lectures and groundbreaking experiments. One of his most significant achievements was the invention of the miner's safety lamp, a device that **revolutionised** the mining industry. Prior to this invention, mine explosions caused by flammable gases were a frequent and **devastating** occurrence. Davy's lamp, which utilised a fine mesh wire to prevent the ignition of these gases, significantly reduced the risk of such accidents, saving countless lives.

Davy's contributions to electrochemistry were equally groundbreaking. He pioneered the use of electrolysis to isolate several elements, including sodium, potassium, magnesium, calcium, strontium, and barium. His work in this field laid the groundwork for future advancements in chemistry and materials science.

Beyond his scientific pursuits, Davy was a gifted writer and communicator. His books, such as "Elements of Chemical Philosophy" and "The Consolations of Travel," were widely read and admired for their clarity and insight. He was also a skilled public speaker, and his lectures at the Royal Institution attracted a diverse audience, including members of the aristocracy and the scientific community.

Sir Humphry Davy's legacy extends far beyond his scientific discoveries. He was a **visionary** thinker who inspired countless individuals to pursue careers in science. His work continues to have a profound impact on various fields, from chemistry and materials science to medicine and engineering. As we reflect on his remarkable achievements, we can only marvel at the brilliance of this **pioneering** scientist.



insatiable	Impossible to satisfy
curiosity	A strong desire to know or learn something
propelled	Pushed or driven forward with force
intellect	The power of understanding
fascination	A strong attraction or interest
properties	A quality or characteristic of something
foundation	The basis or starting point of something
anaesthetic	A substance that causes loss of sensation
appointed	Assigned a job or position
captivated	Attracted and held the attention of
groundbreaking	Innovative and original
revolutionised	Brought about a dramatic and radical change
devastating	Extremely destructive or damaging
pioneering	Originating or introducing new ideas or methods
visionary	Having original ideas about the future

• What was one of Sir Humphry Davy's most significant inventions, and how did it impact the mining industry?

---

---

• How did Davy contribute to the field of electrochemistry?

---

---

• What were some of the elements that Davy isolated through electrolysis?

---

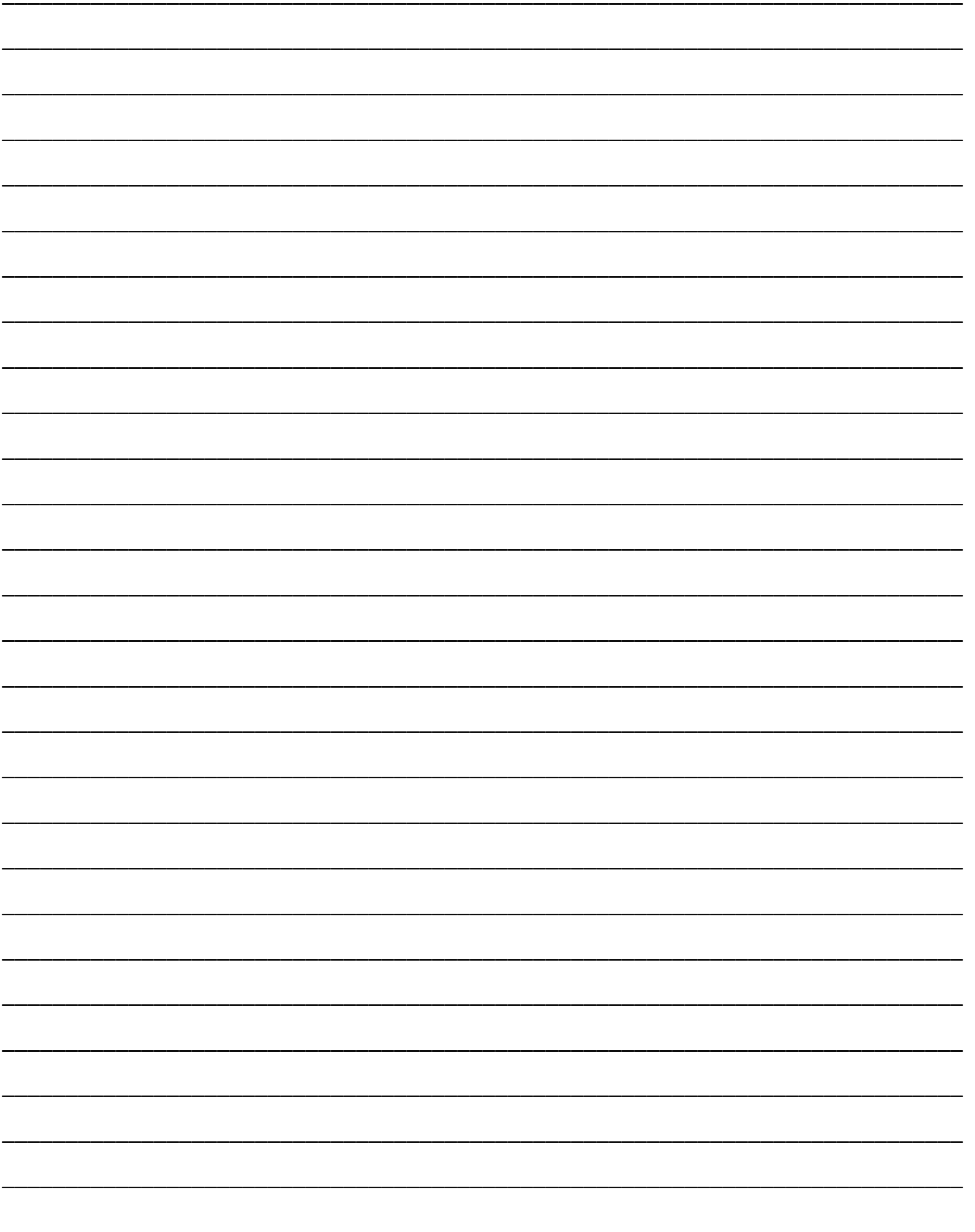
---

• Besides his scientific achievements, what other talents did Davy possess?

---

---





# Guernica



Pablo Picasso's "Guernica" is a **monumental** masterpiece that serves as a powerful **indictment** of war and violence. Created in 1937 as a response to the devastating bombing of the **Basque** town of Guernica by Nazi Germany and Fascist Italy, the painting has become an enduring symbol of human suffering and the destructive power of war.

The painting depicts a chaotic and **harrowing** scene, filled with anguished figures and distorted forms. A bull, a horse, and a mournful woman with a dead child are among the central motifs, representing the brutality and senselessness of the attack. The **monochromatic** palette of black, white, and gray heightens the sense of despair and **desolation**.

Picasso's **Cubist** style, characterized by **fragmented** and **overlapping** forms, is evident in "Guernica." However, the artist abandoned his signature playful and colorful approach, opting for a more **sombre** and **dramatic** tone. The painting's composition is both dynamic and static, with diagonal lines suggesting movement and chaos, while the vertical and horizontal elements convey a sense of solidity and permanence.

The impact of "Guernica" extends far beyond its artistic significance. It has become a powerful anti-war symbol, inspiring protests and movements for peace. The painting's ability to evoke strong emotions and provoke thought has solidified its place in the history of art and its relevance to contemporary issues. Since its completion, "Guernica" has been exhibited around the world, **captivating** audiences with its **raw** power and emotional **intensity**. It is currently housed in the Museo Reina Sofía in Madrid, where it continues to draw visitors from all over the globe.

"Guernica" is a **testament** to the enduring power of art to address social and political issues. Picasso's masterpiece serves as a reminder of the horrors of war and a call for peace and understanding. Its message remains as relevant today as it was in 1937, making it an essential work of art for generations to come.



monumental	Extremely important, impressive, or large
indictment	A formal accusation
Basque	Of an area traditionally known as the Basque Country: a region that straddles parts of north-central Spain and south-western France
harrowing	Extremely frightening or distressing
monochromatic	Using only one colour
desolation	A state of complete emptiness or destruction
Cubist	Relating to Cubism, an avant-garde art movement
fragmented	Broken into small or separate parts
overlapping	Partially covering something else
sombre	Dark and gloomy
dramatic	Exciting or impressive
captivating	Attracting and holding interest
raw	Unprocessed or unrefined
intensity	The quality of being intense
testament	Something that serves as a sign or evidence of a fact

•What historical event inspired Picasso to create "*Guernica*"?

---



---

•How does Picasso's use of color and form contribute to the overall message of the painting?

---



---

What makes "*Guernica*" a powerful anti-war symbol?

---



---

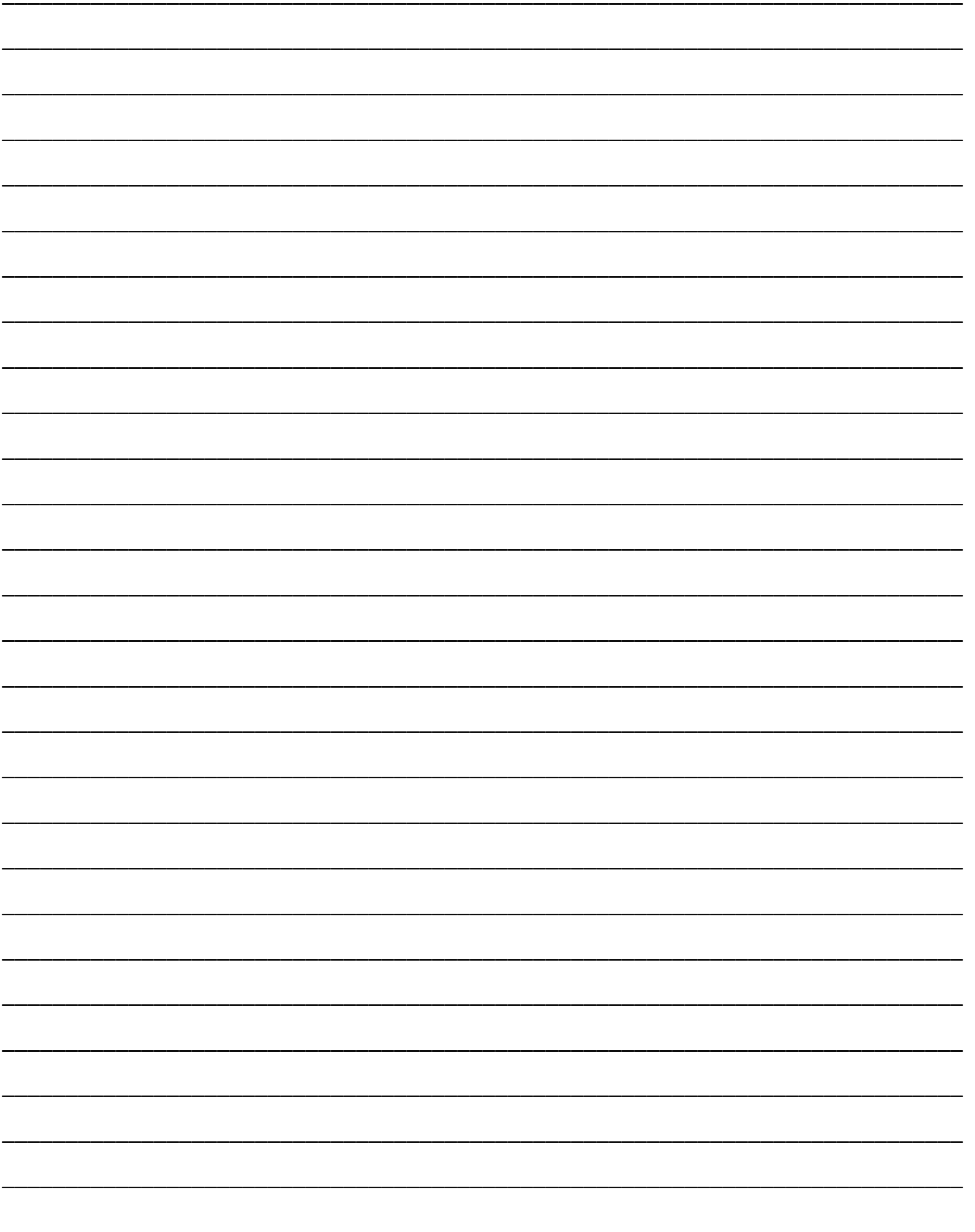
•How has "*Guernica*" impacted the world of art and social activism?

---



---





# The grounding of the *Torrey Canyon*



On March 18, 1967, the world witnessed one of the most **significant maritime disasters** of its time: the grounding of the supertanker *Torrey Canyon*. This event marked a turning point in environmental awareness, highlighting the devastating consequences of large-scale oil spills.

The *Torrey Canyon*, a Liberian-flagged tanker, was en route from Kuwait to Milford Haven, Wales, when it struck Pollard's Rock off the coast of Cornwall, England. The impact **ruptured** the hull, releasing approximately 120,000 tons of crude oil into the sea. This massive oil slick spread rapidly, affecting hundreds of miles of coastline in the United Kingdom, France, and the Channel Islands. The ecological impact of the spill was **catastrophic**. Countless seabirds, marine mammals, and other wildlife **perished** as they became coated in oil. Coastal ecosystems were **devastated**, and the tourism industry suffered significant losses. The oil also **contaminated** beaches, fishing grounds, and salt marshes, causing long-lasting damage to the environment.

In response to the disaster, governments and international organizations **mobilised** to clean up the oil and **mitigate** the environmental damage. However, the technology and expertise to effectively respond to such a large-scale spill were limited at the time. Efforts to disperse the oil with chemical dispersants had mixed results, and some methods, such as using detergents, **inadvertently** harmed marine life.

The *Torrey Canyon* disaster had a **profound** impact on international maritime law and environmental regulations. It led to the development of stricter safety standards for tankers, improved navigation systems, and increased emphasis on pollution prevention and response. The incident also raised public awareness of the vulnerability of marine ecosystems and the need for responsible shipping practices.

While the immediate effects of the *Torrey Canyon* disaster were devastating, its long-term **legacy** has been a **catalyst** for positive change. The lessons learned from this tragic event continue to shape our approach to marine environmental protection and emergency response.



maritime	Relating to the sea
disaster	A sudden event causing great damage or loss
significant	Important; noteworthy
ruptured	Burst or broke open
catastrophic	Disastrous
perished	Died, especially in large numbers
devastated	Destroyed or ruined
contaminated	Made impure or poisonous
mobilised	Prepared for action
mitigate	Make less severe, serious, or painful
inadvertently	Unintentionally
profound	Deeply felt and intense
catalyst	A substance that speeds up a chemical reaction
tragic	Extremely sad and shocking
legacy	Something handed down by an ancestor or predecessor

•What was the main cause of the Torrey Canyon disaster??

---



---

•What were some of the immediate ecological impacts of the oil spill.

---



---

•How did the Torrey Canyon disaster influence international maritime law and environmental regulations?

---



---

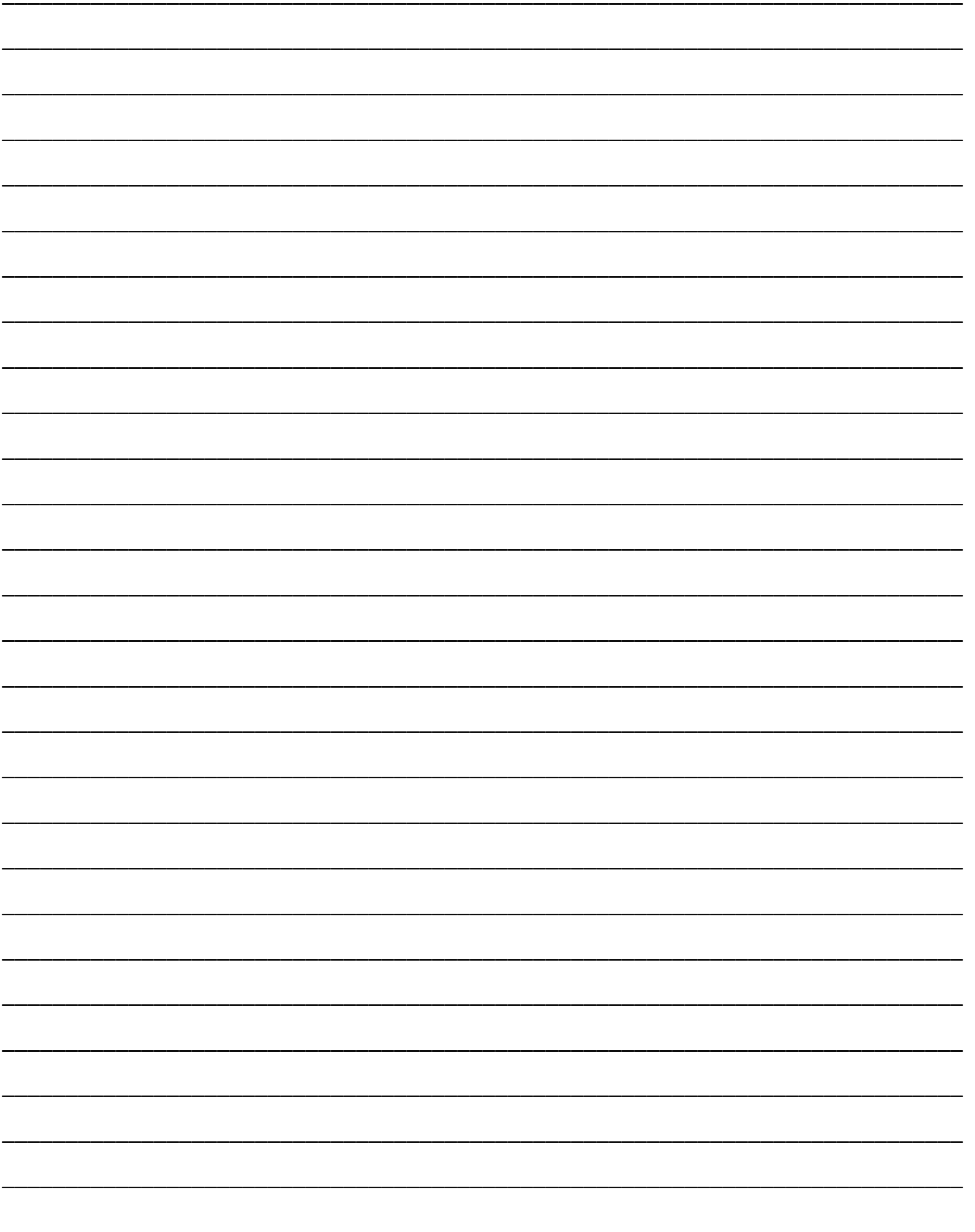
•What long-term effects did the disaster have on public awareness and environmental protection?

---



---





# The murder of Stephen Lawrence



Stephen Lawrence was a Black British teenager from London. He was the oldest of 3 children, and in his teenage years excelled as a runner, competing for the local Cambridge Harriers athletic club. At the time of his murder, he was studying for his A Levels at school.

On the evening of 22nd April 1993, 18-year-old Stephen was waiting for a bus in Eltham, South East London, with his friend, Duwayne Brooks. As Stephen walked up the road to see if the bus was coming, he was suddenly set upon by a gang of six white youths, who shouted a racial slur before running across the road and 'engulfing' Stephen, where they stabbed him to death. The attack was **racially motivated**, and completely unprovoked.

After the initial investigation, five suspects were arrested but not charged. The police investigation into the murder was widely **criticised** for its failings, with accusations of **institutional racism** and a lack of urgency. The Lawrence family, particularly his mother Doreen Lawrence, campaigned **tirelessly** for justice, leading to a public inquiry in 1997.

The Macpherson Report, published in 1999, was a **watershed** moment in British race relations. It found that the Metropolitan Police Service was **institutionally racist**, and made a series of recommendations to address racism within the police and the criminal justice system.

The report led to significant reforms, including the introduction of the Macpherson Principles, which set out **guidelines** for tackling racism in public institutions. It also led to changes in police **practices**, including improvements in the investigation of hate crimes.

Despite the initial failures of the police investigation, two of the perpetrators, Gary Dobson and David Norris, were finally convicted of murder in 2012, 17 years after Stephen's murder, following a retrial. This conviction was made possible by advances in **forensic science**. The remaining attackers have, to this date, evaded justice.

The murder of Stephen Lawrence had a **profound** impact on British society. It **sparked** a national conversation about race, racism, and **social justice**. The Lawrence family's tireless campaign for justice has inspired generations and has led to significant changes in the way that racism is addressed in the UK.



racially	In a way that relates to race or ethnicity
motivated	Driven or inspired by a particular feeling or idea
initial	First or earliest
criticised	Judged severely
institutional	Relating to an established organization
racism	Prejudice, discrimination, or antagonism directed against a person or people on the basis of their ethnicity
tirelessly	In an extremely determined and energetic way
watershed	A turning point
Institutionally racist	forms of racism which are structured into political and social institution
guidelines	Rules or instructions about how to do something
practices	Ways of doing something
profound	Deeply felt and intense
sparked	Ignited or stimulated
forensic science	the application of scientific principles and methods to support legal decision-making in matters of criminal and civil law
social justice	the view that everyone deserves equal economic, political and social rights and opportunities

•What were the circumstances surrounding Stephen Lawrence's murder?

---



---

•How did the initial police investigation into the murder contribute to public outcry?

---



---

•What were the key findings and recommendations of the Macpherson Report?

---



---

•What lasting impact has the murder of Stephen Lawrence had on British society?

---



---



