



Vocabulary

contour lines	lines that show high and low areas of land measured in metres above sea level
discrimination	treating someone unfairly or unkindly because they are different
elevation	the height of a place or feature above sea level
inequality	people are not treated fairly or do not have the same chances or opportunities
legislation	laws or rules made by the government to help keep people safe and treated fairly
NACA (National Advisory Committee for Aeronautics)	an organisation in the United States that studied airplanes and flight to make flying safer and better (now is called NASA)
NASA (National Aeronautics and Space Administration)	an organisation in the United States that explores space, studies planets and stars, and helps us learn more about Earth and the universe
racial discrimination	treating someone unfairly or unkindly because of their skin colour, race, or where they come from
racial prejudice	judging someone or thinking badly about them because of their skin colour, race, or where they come from
segregation	keeping people apart or separating them because of their skin colour, race, or background

Katherine Johnson

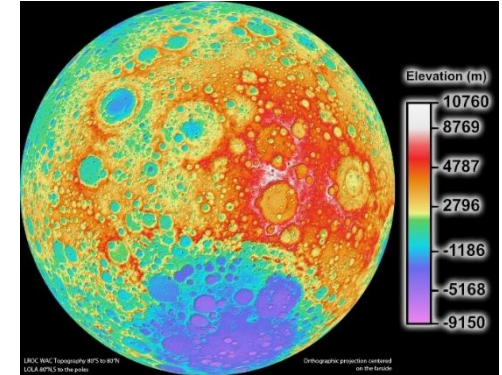
(1918—2020)

Katherine Johnson loved maths. Early in her career, she was called a 'computer.' Katherine studied how to use geometry for space travel. She figured out the paths for the spacecraft to orbit Earth and to land on the Moon. Later, her maths helped send astronauts to the Moon and back.



Elevation on the Moon

Elevation on the Moon means how high or low the land is. The Moon's surface is very bumpy because it has been hit by many meteors over millions of years. These impacts made high mountains and deep craters.



The Civil Rights Act (1964)

The Civil Rights Act of 1964 is an important law in the United States that made it illegal to treat people unfairly because of their race, colour, religion, sex or national origin. It helped end segregation in schools, workplaces and public places like restaurants and transport. This law was a big step toward equality and was passed after many years of protests and the work of the Civil Rights Movement. It ensured that everyone had the right to be treated fairly under the law.





Vocabulary

attitude	a way of feeling or thinking about someone or something
economy	the way in which goods are made, sold and used in a country
reliability	capable of being trusted or reliable upon
society	the members of a community, or group, considered together
stereotype	an idea or belief many people have about a thing or group, which may be untrue or partly untrue
technology	the collection of tools, including machinery, modifications, arrangements and procedures, used by humans

Perceptions of Women in the Workplace

During World War II, many women took jobs in factories and offices while men were fighting. After the war, some were expected to return to traditional roles but it did help change how society viewed women, helping shift gender roles.



1950s

Electrical goods such as toasters, electric fires, cookers, washing machines, televisions and vacuum cleaners were introduced. However, for some of these goods, it was only the wealthy that could afford them. Most families still washed their clothes by hand.



1960s

London became the fashion capital of the world. New colours, patterns and fabrics were being used to make clothes young, fresh and exciting.

In 1965, the Race Relations Act attempted to stop racial discrimination in public places. People around the world were trying to make sure that all people had equal rights.

Earth and Space

1970s

Britain faced lots of economic problems. The Government tried to reduce people's wages, which led to numerous strikes. By the end of the 1970s, this period of time of was known as the 'winter of discontent.'

Women campaigned for equal pay for doing the same job as men. Advances in women's rights became evident when in 1979 Margaret Thatcher became the UK's first female Prime Minister.



1980s

This decade was the period when personal computers became popular. Microsoft Windows was launched in 1985 and in the same year Nintendo launched its first entertainment system.

