

LO Can I explore key events that have happened in the 1950s, since Queen Elizabeth II's reign?

Lets look at.....

.....Television

What is it ?

Who invented it?

What did children do before television came into their homes? Think.



Who invented television?

John Baird

He was an inventor. He born in a place called Helensburgh in Scotland.



The first colour television to be introduced into homes was in the 1950s.

- John Baird was a Scottish engineer.
- Famous for being the first person to demonstrate a working television with images.
- John Baird moved to England and applied himself to creating a television, a dream of many scientists for decades
- Black and white TV was the standard, with colour television showing up much later.
- ***RCA** was the founder of colour television and had its first commercial broadcast on December 17, 1953.



***RCA - Radio Corporation of America**

He made a circular scanner from the top of his hat box and cut holes around the edge. A cardboard cross was placed in bright light in front of the scanner and the scanner revolved, the shadow was transmitted on to a white sheet behind.



John Logie Baird with his mechanical TV

Baird's scanner didn't transmit very clear pictures. They looked like the picture below.



First image on tv

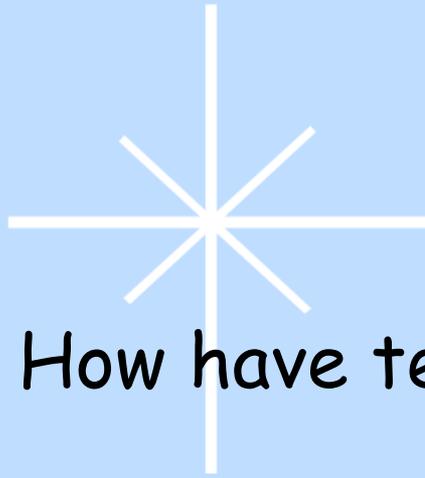
Baird's invention was improved by the Marconi Company who made an electric system with clearer pictures which was adopted in homes in the 1950s.



1950s tv



2020s tv



How have televisions changed over time?

past

present



1928

1929

1948

1950s

1957

1958

1972

1979

1990s

2008

Premium
UHD TV



1950



2020

Major changes of television

1930s



©2014/2007/1987/1981

1940s



1950s



1960s



1970s



1980s



1990s



2000s



2010s



What will televisions be like in the future?



Think about the shape.
The size.
Will there be a remote control?
How many channels?
Multi screens?

Activity

1. Who was part of a group of scientists responsible for the invention of television?
2. Where was he born?
3. What does RCA stand for?
4. Which came first, black and white or colour television?
5. When did the first colour television appear in homes?
6. Complete the following sheet.



'Summary' (use your imagination - you may need an adult to help)

Look at the features listed (past and present) and see if you can work out how they used the tvs. What programmes were broadcasted? How many channels? Was the tv for adults or children or both or more for adults?

Write in sentences please, its still English.