Say cheese !!!

by Kate Laing & Logan Hawley
In 2015, there are so many ways to take photos and you can instantly see the image you snap. It wasn’t always like this.

There have been a lot of huge changes to how people take photos. When you compare cameras from then to now it is amazing the differences you discover...
In the beginning....

There has been a lot of different types of cameras and we hope many more in the future like an inflatable cameras or a chicken cameras paper ones too!!But that's a different story!
First cameras

Johann Heinrich Schulz discovered that a substance called a silver nitrate would change colour when exposed to light. This paved the way for the first pictures to be taken and processed. This helped with lots of other cameras all over the world!!

Joseph Niepce developed the camera obscura and took the first photo with it! Over many years more discoveries were made. Let’s fast forward to the 1970s...
Cameras in the 1970s

Cameras in the 1970s had to have a film roll and no battery. They also had no in-built flash, but you could buy a flash bulb. The flash only took one photo per bulb and only had four flashes.

On film roll you could only take 24 photos before a new film was needed. To get these photos off you would have to go to a photo shop and get them printed. This took about two weeks.
Cameras in the 1990s

The cameras 1990s had battery and still needed a film. To see your photos, you had to go to a photo shop and wait to get them developed. In the 90s this became quicker with the introduction of one hour pick up. There was a built in flash and other electronic features such as panorama, a digital date and and the number of photos taken.
Cameras in the 2000s

In the 2000s cameras went digital. They started having screens and more controls and buttons. When you took your photo you could see your photo on the screen and if you didn’t like it you can just delete it straight away.

With a digital camera, there was a now a memory card instead of a film. The invention of the memory card meant you could upload photos to your computer and print off at home.

These cameras also had a rechargeable battery.
NOW: SMARTPHONES

Smart phones are the cameras people use nowadays and are extremely popular.

Everyone carries their phone and uses it to take photos whenever they want.

You can do a lot of things with the smartphone, like...

- use time lapse
- change the colour
- take videos and upload them to youtube, Instagram, facebook
- send photos in a text message
- take selfies
How have the changes to Cameras made our lives better?

The way we can take photos now is much better because:

- you don’t need a film
- the flash is automatic
- you can always see if you like the photo
- you can take as many photos as you want (unless the battery runs out)
- you can do lots of things with the photos

So next time someone says cheese, remember to smile!
Spoke to an expert: Miss Morse

Websites:

http://www.kidsites.com/sites-edu/history.htm
http://www.sciencekids.co.nz/sciencefacts/photography/historyofcameras.html
Kidrex