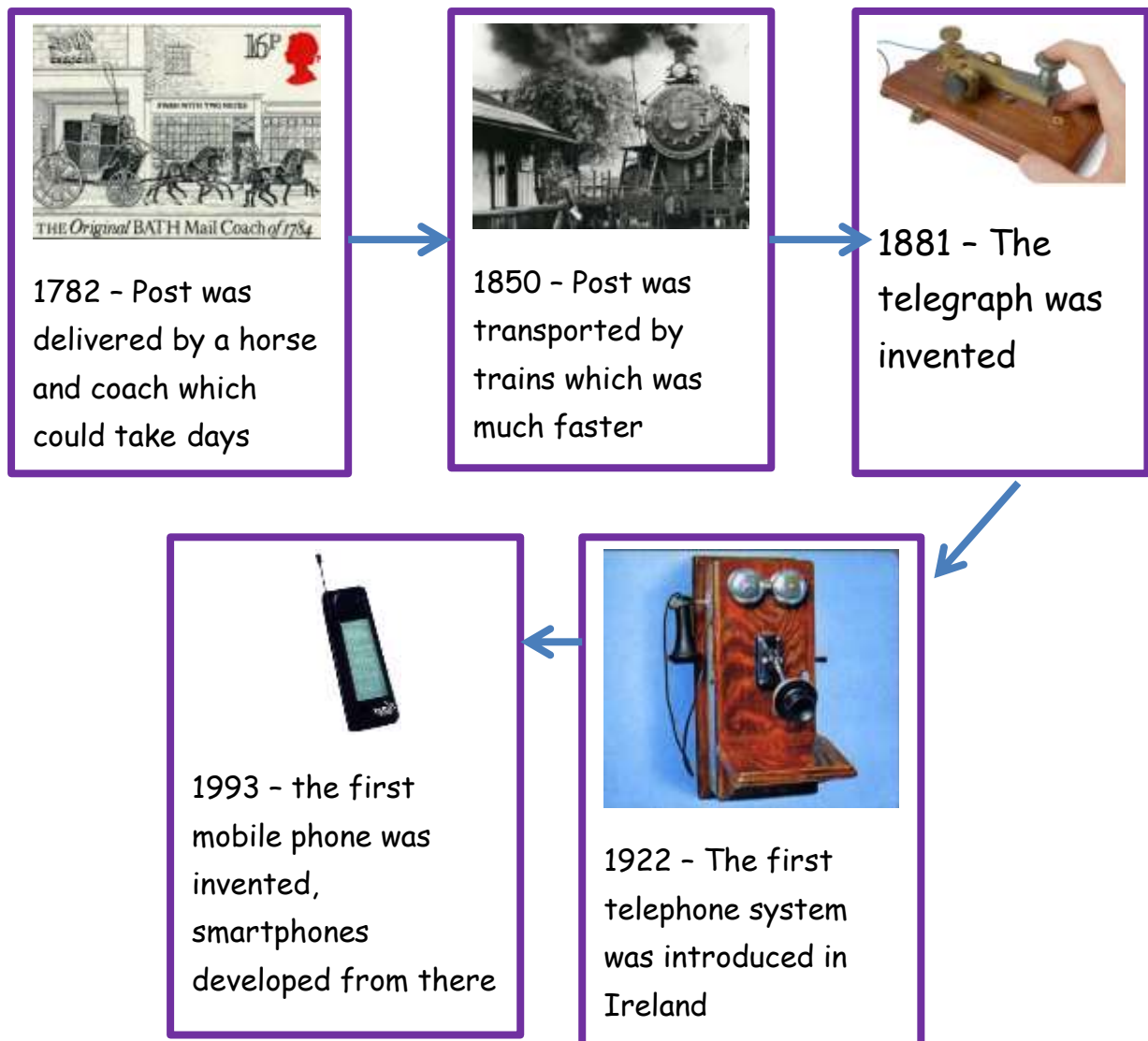


## Science Chapter: Technology has improved our lives

Scientists are always developing new technology. Technology has changed over the years to meet people's needs; this is an example of how it is meeting our need to communicate:



The telephone and now smartphones have helped us communicate, can you think of some other technology that has helped us and how. **Q1** List a few examples in your copy

Technology can have benefits and risks for example an MP3 player/ipod - Benefit - you can listen to the music you like without disturbing others, Risk - loud music could damage your ears

**Q2** Write some benefits and risks for the following: cars, computers,

Research some facts about technology and how it has developed over the years.

<https://www.sciencekids.co.nz/sciencefacts/technology.html>

This website has lots of information about different technologies; use it to answer these questions. If the website won't work for you, you can google the answers, don't worry if you can't find any.

### Television

1. When did televisions first go on sale?
2. When were remote controls invented?
3. Do you think the remote control was a good invention? Why?

### Internet

4. Who invented the world wide web in 1989?

### Computers

5. What are computers programmed to do?

### Types of Robots

6. What height is QRIO?
7. Look at the pictures beside all the robots listed, which one do you think you'd like?
8. There's a video of QRIO Robots dancing you can watch, it takes a minute to get going but once they start they're quite good for robots! I thought it was entertaining 😊

<https://www.sciencekids.co.nz/videos/robots/qriorobots.html>