

Twentieth Century Space Timeline

- Add a strip of Velcro along the back of a metre ruler.
- Print, cut and laminate the dates and events (including the grey squares), on slides 2 & 3 here.
- Optional but good... print the events on coloured card according to the answer sheet.
- Add Velcro to the back of the green dates and onto the grey squares on the front of the events.

Prep task...

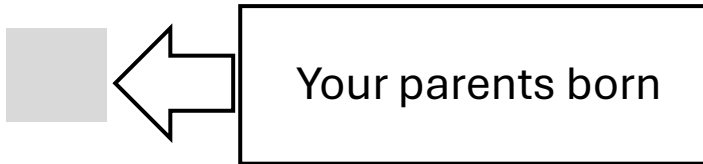
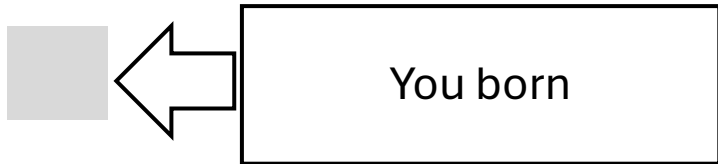
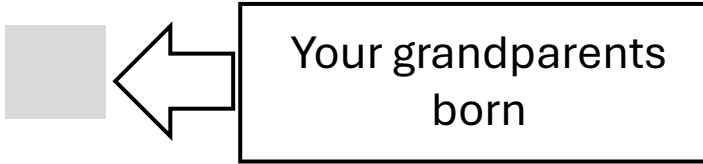
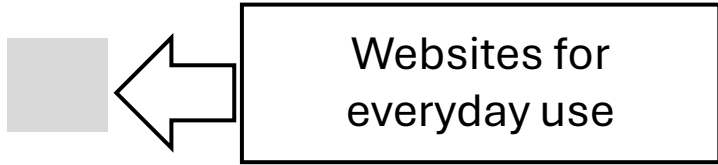
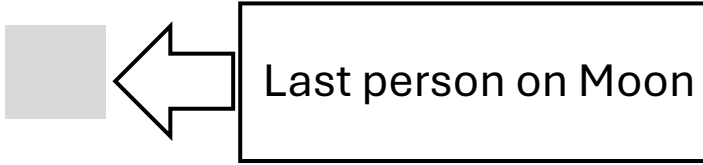
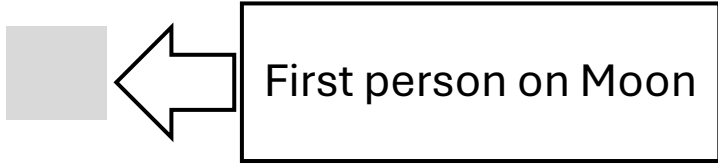
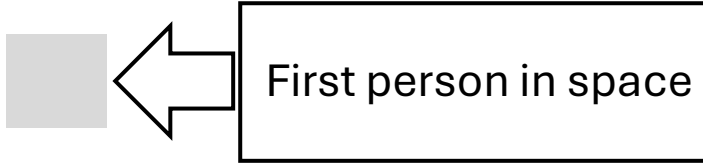
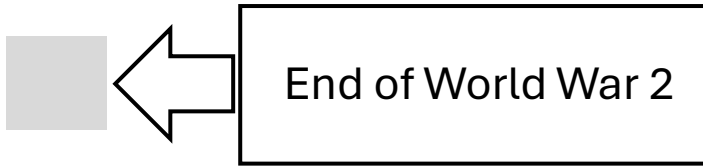
- Tell students to use the dates to label up the metre ruler, starting from 1930 and going to 2030.

Main task...

- Ask students to stick the events on the timeline, wherever they think they should be.

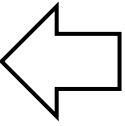

And finally...

- Answers on slide four here.
- All of the green events relate to space & satellite dependent events. The orange events are computing related. Note that progress towards all of these was impacted by World War II.
- Notwithstanding that the events of World War II were awful, without this, mankind may not have achieved many of the events depicted here. War is awful but the necessity of it, enhances development.





Space Shuttle



First popular mobile phones

1930

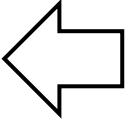



iPhone

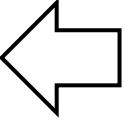



First home computer

1940



First landing on Mars



Voyager satellites launched

1950



Social media (Facebook)

1970

1960

2000

1980

2010

2030

1990

2020

Start of WW II
End of WW II
First satellite (Sputnik)
First person in space (Yuri Gagarin)
Colour TV in UK
First person on Moon (Neil Armstrong)
Last person on Moon (Gene Cernan / Jack Schmitt)
First landing on Mars (Viking 1)
Voyager satellites launched
Space shuttle
UK's first satellite TV service (Sky TV)
First home computer
First popular mobile phones
Websites for everyday use
Social media (Facebook)
iPhone

1939
1945
1958
1961
1967
1969
1972
1976
1977
1981
1989
1980s
1990s
1994
2006
2007