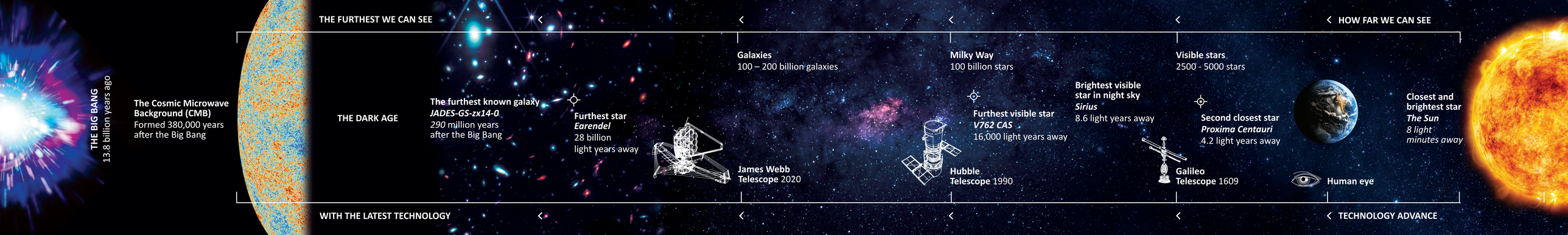
THE FURTHEST WE CAN SEE
HOW FAR WE CAN SEE
THE BIG BANG
13.8 billion years ago
The Cosmic Microwave Background (CMB)
Formed 380,000 years after the Big Bang
THE DARK AGE
The furthest known galaxy
JADES-GS-zx14-0
290 million years after the Big Bang
Furthest star
Earendel
28 billion light years away
Galaxies
100 – 200 billion galaxies
James Webb Telescope 2020
Milky Way
100 billion stars
Furthest visible star
V762 CAS
16,000 light years away
Hubble Telescope 1990
Brightest visible star in night sky
Sirius
8.6 light years away
Visible stars
2500 - 5000 stars
Second closest star
Proxima Centauri
4.2 light years away
Galileo Telescope 1609
Human eye
Closest and brightest star
The Sun
8 light minutes away
WITH THE LATEST TECHNOLOGY
TECHNOLOGY ADVANCE