**UNIVERSE UNIT VIDEOS**

* [What is the Universe?](https://www.youtube.com/watch?v=gIr9TQnV25A)
* [How the Universe Works - From The Big Bang To The Present Day - Space Discovery Documentary](https://www.youtube.com/watch?v=dMYmzeZXxMM) (Concept 2)
* [Journey Through The Universe - HD Documentary](https://www.youtube.com/watch?v=mO3Q4bRQZ3k)
* [Why is the universe flat?](https://www.youtube.com/watch?v=MTUsOWtxKKA)
* [Michio Kaku: The Universe in a Nutshell (Full Presentation)](https://www.youtube.com/watch?v=0NbBjNiw4tk)
* [History of Astronomy Part 1: The Celestial Sphere and Early Observations](https://www.youtube.com/watch?v=M2M7zSh7YFI)
* [History of Astronomy Part 2: Early Measurements of the Earth](https://www.youtube.com/watch?v=7DITn6GB6SY)
* [History of Astronomy Part 3: Copernicus and Heliocentrism](https://www.youtube.com/watch?v=ZGr1nHdzLyk)
* [History of Astronomy Part 4: Kepler's Laws and Beyond](https://www.youtube.com/watch?v=pdst6HQkdrc)
* [How radio telescopes show us unseen galaxies | Natasha Hurley-Walker](https://www.youtube.com/watch?v=nFEgRt2EH1g)
* [The Chandra X-ray Observatory Celebrates 15 Years of Science](https://www.youtube.com/watch?v=WJq_0ojsHq8)
* [Spitzer Space Telescope: 10 Years of Innovation](https://www.youtube.com/watch?v=BF9pPDHjNec)
* [15 Years in Space: NASA's Spitzer Space Telescope](https://www.youtube.com/watch?v=vglkIIFQZWI)
* [26 of the Best Images Captured by The Hubble Space Telescope](https://www.youtube.com/watch?v=dzBhB1h9B8I)
* [What Comes After James Webb and WFIRST? Four Amazing Future Space Telescopes](https://www.youtube.com/watch?v=7x0RpGa_IXA)
* [How do we study the stars? - Yuan-Sen Ting](https://www.youtube.com/watch?v=i7930fj3T54)
* [Stars: Crash Course Astronomy #26](https://www.youtube.com/watch?v=ld75W1dz-h0)
* [The Life Cycle of Stars](https://www.youtube.com/watch?v=PM9CQDlQI0A)
* [5 Major Problems With The Big Bang Theory | Answers With Joe](https://www.youtube.com/watch?v=dbm3M9Bz4RE)
* [Why the Big Bang Definitely Happened | Space Time | PBS Digital Studios](https://www.youtube.com/watch?v=aPStj2ZuXug)
* [10 Alternatives To The Big Bang Theory](https://www.youtube.com/watch?v=V5LE0hNmJ90)
* [What happened before the Big Bang?](https://www.youtube.com/watch?v=dr6nNvw55C4)
* [Frames of Reference (1960) [part 1 of 2]](https://www.youtube.com/watch?v=pyBNImQkRuk)
* [Frames of Reference (1960) [part 2 of 2]](https://www.youtube.com/watch?v=053nYXFfjZE)
* [Is Gravity An Illusion? | Space Time | PBS Digital Studios](https://www.youtube.com/watch?v=NblR01hHK6U)
* [Are Space and Time An Illusion? | Space Time | PBS Digital Studios](https://www.youtube.com/watch?v=YycAzdtUIko)
* [What is Dark Matter? A Mystery of the Universe](https://www.youtube.com/watch?v=XCwWxrx1SIU)
* [What is Dark Matter and Dark Energy?](https://www.youtube.com/watch?v=QAa2O_8wBUQ)
* [Does Dark Matter BREAK Physics? | Space Time | PBS Digital Studios](https://www.youtube.com/watch?v=z3rgl-_a5C0)
* [What Does Dark Energy Really Do? | Space Time | PBS Digital Studios](https://www.youtube.com/watch?v=RUE_LUqcTvM)
* [Travel INSIDE a Black Hole](https://www.youtube.com/watch?v=3pAnRKD4raY)
* [Space Exploration is the Worst | Emily Calandrelli | TEDxIndianaUniversity](https://www.youtube.com/watch?v=kqrahBJkKAs)
* [What's the Point of Space Exploration?](https://www.youtube.com/watch?v=A8v8QdS-omY)
* [What are the Strings in String Theory?](https://www.youtube.com/watch?v=k6TWO-ESC6A)
* [The Real Meaning of E=mc² | Space Time | PBS Digital Studios](https://www.youtube.com/watch?v=Xo232kyTsO0)
* [The Speed of Light is NOT About Light](https://www.youtube.com/watch?v=msVuCEs8Ydo)
* [What Happens At The Edge Of The Universe? | Space Time | PBS Digital Studios](https://www.youtube.com/watch?v=AwwIFcdUFrE)
* ALTERNATE: [Khan Academy: Big bang Introduction](https://www.khanacademy.org/science/cosmology-and-astronomy/universe-scale-topic/big-bang-expansion-topic/v/big-bang-introduction)
* FUN: [25 SNEAKY Lies You Were Told About Space](https://www.youtube.com/watch?v=lkxeqomggF4)