

References for Ultima Thule Bonus Episode 1

References	Associated Ultima Thule Episode
Carl Sagan's Eratosthenes video	Episode 5 – Assembly of Time
Werner Von Braun Documentary	Episode 9 – To The Ends of the Earth Pt. 3 & 4 Episode 10 – To the Ends of the Earth Part 5 Episode 28 – The Great Beyond
Secrets of Neanderthals	Episode 13 – 100,000 years of diaspora (pt. 1 & 2) Episode 25 – The Big Ones Part 2 (Bad science finding the city of Sodom)
Earendel – Most Distant Star	Episode 7 – The Dynamic Heavens Episode 28 – The Great Beyond, fabric of spacetime, a wrinkle in gravity
Most distant galaxy known – JADES GS Z-14	Episode 28 – The Great Beyond
How Much of the Universe will Humanity Ever See? PBS SpaceTime	Episode 28 – The Great Beyond
Ton 618 - Largest black hole ever discovered	Episode 28 – The Great Beyond

<p>Erosion of Dark Energy</p>	<p>Episode 28 – The Great Beyond</p>
<p>The Big Ring – A giant structure</p> <p>Universe is Connected by Giant Structures</p> <p>Cosmic expansion through Dark Energy appears to be suppressing the growth of these giant structures</p>	<p>Episode 28 – The Great Beyond</p>
<p>Webb confirms expansion rate of universe made by Hubble</p>	<p>Episode 28 – The Great Beyond</p>
<p>OSIRIS -Rex Mission sample from Bennu</p>	<p>Episode 18 – The Making of a Meteorite</p> <p>Episode 21 – Cometary Meteorology</p> <p>Episode 22 – Cosmic Real Estate (actually mentioned)</p>
<p>Ryugu Findings</p>	<p>Episode 18 – The Making of a Meteorite</p> <p>Episode 21 – Cometary Meteorology</p> <p>Episode 22 – Cosmic Real Estate (actually mentioned)</p>

<p>Tagish Lake Meteorite may come from outer solar system</p> <p>Tagish Lake has some of the most primitive solar materials ever discovered</p>	<p>Episode 18 – The Making of a Meteorite</p>
<p>67P Rosetta Compilations</p>	<p>Episode 21 – Cometary Meteorology</p>
<p>Sedna stolen from another star system 4 billion years ago</p>	<p>Episode 18 – The Making of a Meteorite</p>
<p>Finding the Sun’s Lost Siblings</p>	<p>Episode 28 - The Great Beyond</p> <p>Episode 18 – The Making of a Meteorite</p>
<p>Planet 9 Could be an alternative form of gravity?</p>	<p>Episode 28 - The Great Beyond</p> <p>Episode 18 – The Making of a Meteorite</p>
<p>Mysterious Planet X May Lurk in Our Solar System</p>	<p>Episode 18 – The Making of a Meteorite</p> <p>Episode 21 – Cometary Meteorology</p>
<p>Underwater Crater off of W. Africa Reveals another asteroid impact roughly around the same time as the Chicxulub</p>	<p>Ep. 26 & 27 – The Big Ones Parts 3 - 7</p>