

Scales of the universe (by Khan Academy): These videos serve as an introduction to topics within the astronomy units (Units 2 & 3). These videos are meant as WOW factors such that students get an idea of the vastness of our universe and how much more there is beyond our solar system.

Scale of Earth and sun

<https://www.youtube.com/watch?v=GZx3U0dbASg&list=PL36995C44BB246655>

Scale of Solar System

https://www.youtube.com/watch?v=GP53b__h4ew&list=PL36995C44BB246655&index=2

Scale of Distance of Closest Stars

<https://www.youtube.com/watch?v=jEeJkkMXt6c&list=PL36995C44BB246655&index=3>

Scale of the Galaxy

<https://www.youtube.com/watch?v=rcLnMe1ELPA&list=PL36995C44BB246655&index=4>

Scale of the Universe

https://www.youtube.com/watch?v=JiE_kNk3ucl

Big Bang Introduction

<https://www.youtube.com/watch?v=eUF59jCFcyQ&index=7&list=PL36995C44BB246655>

Radius of Observable Universe

<https://www.youtube.com/watch?v=6nVysrZQnOQ&list=PL36995C44BB246655&index=8>