

CTYI – Volcanos, Earthquakes and Tsunamis

Informational Videos

If you wish to watch any of the following videos, please just copy the link and paste it into your browser search bar. To do so, highlight the link using the mouse, and click **ctrl C**, open the browser of your choice and click the search bar and press **ctrl V**.

Lesson One – The Big Bang and the Formation of the Earth

What is The Big Bang Theory?

<https://www.youtube.com/watch?v=wNDGgL73ihY>

Spaced Out: Crash Course Kids

<https://www.youtube.com/watch?v=wNDGgL73ihY>

Less Than Five – How was Planet Earth Formed?

<https://www.youtube.com/watch?v=U3QM7o-egXo>

Earth and It's History

<https://www.youtube.com/watch?v=73mvh96jmQk>

Universe Size Comparison 3D

<https://www.youtube.com/watch?v=i93Z7zljQ7I>

Lesson Two – Plate Tectonics

Plate Tectonics Explained

<https://www.youtube.com/watch?v=kwfNGatxUJI>

PLATE TECTONICS

<https://www.youtube.com/watch?v=RA2-Vc4PIOY>

Tectonic Plates – The Skin of Our Planet

<https://www.youtube.com/watch?v=yBr-D1cFmEs>

Convection in the Mantle

<https://www.youtube.com/watch?v=iLo6lOK1yIY>

Lesson Three – Volcanos

All About Volcanoes : How They Form, Eruptions and More

https://www.youtube.com/watch?v=K7Oq9_DU1Mc

Volcano

<https://www.youtube.com/watch?v=lAmqsMQG3RM>

Types of Volcanoes

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

In this video, we have only covered 1-3 don't worry about the remaining two.

Lesson Four – Earthquakes

What is An Earthquake?

<https://www.youtube.com/watch?v=dJpIU1rSOFY>

Earthquake- How Earthquakes Happen

<https://www.youtube.com/watch?v=ROVuhDENYh0>

What is an Earthquake?

<https://www.youtube.com/watch?v=hlePrsXTGxQ>

Invention of the Richter Scale

<https://www.youtube.com/watch?v=u-QbqGB1Ooc>

How We Design Buildings To Survive Earthquakes

<https://www.youtube.com/watch?v=c4fKBGslZI&t=76s>

Lesson Five – Tsunamis

Tsunamis

<https://www.youtube.com/watch?v=MfsugkikLJI>

Tsunamis: The Biggest Waves

https://www.youtube.com/watch?v=V6cnFM55_Dw

How Tsunamis Work

<https://www.youtube.com/watch?v=Wx9vPv-T51I>

Tsunami Facts for Kids

<https://www.youtube.com/watch?v=q1mozwcqKBE>

Lesson Six – Experiments

Earthquakes

<https://www.youtube.com/watch?v=mMnEXukSmdg>

<https://www.youtube.com/watch?v=TLsqVjtrovo>

Tsunamis

<https://www.youtube.com/watch?v=DZZFPCY6RIE>

Volcanoes

https://www.youtube.com/watch?v=9b_gltKtERY

<https://www.youtube.com/watch?v=nFZhbEi19M8>

Lesson Seven – Natural Disasters

How Do Massive Sinkholes Form?

https://www.youtube.com/watch?v=xlu6i6IT_vk

What causes Sinkholes?

<https://www.youtube.com/watch?v=Q2EgbacA1oU>

Hurricane

https://www.youtube.com/watch?v=J2_Bk4dVS0

Hurricane Facts for Kids

<https://www.youtube.com/watch?v=2kLwbb0ggFU>

Tornado Facts for Kids

<https://www.youtube.com/watch?v=vH4YT9secVw>

What is a Tornado?

<https://www.youtube.com/watch?v=-s3UwOq1P1E>

Wildfires

<https://www.youtube.com/watch?v=S38h6cjGg3k>

How Wildfires Help!

<https://www.youtube.com/watch?v=Ezk0UADrn20>