**Orions Reentry Video transcript**

The video shows the reentry of the Orion space craft from space back to earth. A view from the camera on board the Orion is seen. A sliver of the earth is seen to the left of the screen and the rest of the screen shows the darkness of space. A bright light starts to glow and intensifies into orange and deep pink colored flares covering the entire screen for the next minute and half.

**At 2.12 mins** – The flares die down. The blue colored earth’s atmosphere with clouds is seen in part of the screen against the darkness of space. Only a bright dot remains of the flares.

**At 2.55 mins** – A portion of the earth’s upper atmosphere and clouds are seen. The rest of the screen is dark. The screen rotates randomly and slowly for the next one minute.

**At 4.25 mins** – The screen turns and stays blue for the next one minute. Random bright flashes are seen.

**At 5.48 mins** – Three chutes deploy, and they break away along with a conical section holding them and fade away. 2 more larger chutes deploy and are seen against the blue sky for the next 30 seconds.

**At 6.50** – The 2 chutes detach and fly away. 3 more chutes deploy. They unfurl into very large circular chutes. The chutes are orange and white. Yellow, red and blue ropes hold the chutes and Orion together. The chutes are seen against the blue sky and clouds for a few minutes.

**At 10.34 mins** – Orion splashes down into the water. Water splashes across the screen several times. The chutes release and fly away. The screen shows a blue sky with clouds for the next 6 minutes till the end of the video. Water splashes around occasionally.

**At 17.10** – The video ends

Earth2e\_g1\_L3\_Sunset

In a time lapse, the Sun sets over a town with trees and houses. The Sun shines bright and a few wisps of clouds travel away from the horizon and across the town. The Sun turns orange as it goes lower on the horizon. More clouds appear and partly hide the golden sun. The sky turns orange with streaks of red colored clouds and darkness slowly falls on the town. The sun disappears under the horizon, the sky starts to turn blue and the lights in the town turn on. The sky turns totally dark, and the town lights shine brightly.

Earth2e\_g3\_L1\_Anemometers

The Sun shines brightly and the clouds move in the sky. The cups and wheel of the anemometer start to spin faster. The digital readings increase from zero to 5 meters per second. Another type of anemometer with dials is on a tree trunk. The branches of a tree in the background sway as the wind blows. The cups of the anemometer spin faster. The cups slow down. The tree branches sway less. A handheld digital anemometer with a fan measures wind speed in an open field. Cups of another anemometer spin slowly.

Earth2e\_g4\_L1\_Grand\_Canyon

In a time lapse, clouds form and move above the Grand Canyon. A river flows deep down in the canyon.

Earth2e\_g4\_L10\_Hillside\_Forest\_Fire

Trees burn in a forest. Smoke rises from embers on the ground. Burnt trees stand without any branches or leaves. Large areas of the burnt forest are barren. Forests and mountains in the distance look green.