

HUBBLE Launches Viewers Deep into Space

Awe-inspiring space film now showing in the OMNIMAX Theater

Join the astronauts of the space shuttle *Atlantis* on their mission to the Hubble Space Telescope and catch some stunning views on the way. The astronauts will show you astonishing views of Earth and other brilliant stars as they journey into space to make vital repairs and updates to Hubble

The Hubble Space Telescope has been extremely important to scientists since it was put in place in 1990. Hubble orbits the Earth capturing beautiful images of Earth and space and sending information back to scientists, allowing them to delve deeper into uncovering the workings of outer space. Its gaze has helped determine the age of the universe, the identity of quasars, and the existence of dark energy.

Since Hubble's launch, various missions have been launched for repairs and servicing. In 1993, a short time into Hubble's life, a crew was sent to make vital repairs to the telescope's mirror. The quality of images being returned from Hubble was not as clear as expected. This critical fault was caused by a tiny flaw that was only 1/50th the thickness of a sheet of paper.

After Hubble's mirror was fixed in 1993, the telescope began sending beautifully clear images back to Earth. In May of 2009, another crew was sent to make repairs, and they took an IMAX camera with them so they could show the world just how amazing Hubble really is.

They allow you to see space as you have never seen it before with stunning images taken by Hubble itself. Mission Specialist Michael J. Massimino, an astronaut on the mission, claims, "If you were in heaven and could look down on Earth, this is what the view would be. It's like looking at paradise. It's perfection."

Massimino was also a key player in the critical mission of replacing a piece of obsolete equipment which caused bigger problems than the crew had anticipated. The film captures the anticipation and anxiety as the astronauts deliberate on how to accomplish the task at hand under seemingly impossible circumstances.

Aside from all the excitement from the crew, the true thrill of the film is the vivid images from the Hubble Space Telescope. Viewers will be in awe of the beauty no human has seen first-hand.

Narrator Leonardo DiCaprio leads you on this unmatched voyage through distant galaxies to explore the splendor and mystery of our celestial surroundings. Astronauts describe the IMAX experience as "the next best thing to actually being there." The remarkable views are sure to please and the astonishing footage of the shuttle's takeoff is beyond a dream.