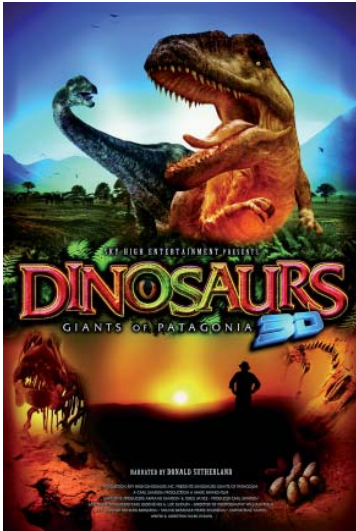




## SCHOOL FILM SYNOPSIS

# DINOSAURS 3D: GIANTS OF PATAGONIA



If it weren't for a series of cataclysmic events; a comet impact being first on the list, our planet could well still be the domain of dinosaurs.

Dinosaurs fascinate us so much, that many people wish they were amongst us. Fortunately, the large format Dinosaurs 3D will be the closest thing to actually being in the presence of the extraordinary creatures without looking into our own extinction at the same time.

Following Professor Rodolfo Coria, a world-reknown Argentinian paleontologist, we visit sites of major discoveries he has contributed to in Patagonia and travel back in time to see these amazing beasts come to life. Patagonia has given us the largest living animal to have ever walked the Earth: the titanesque plant-eating Argentinosaur, and its nemesis, the Giganotosaur, a bipedal carnivore, that could easily challenge the famous T-Rex.

Deeply rooted in science, the film carries the audience through the lives of two specimens of these superb achievements of evolution. The action is intense and the landscape is out of this world. At times, the camera takes us into space to witness the movement of the tectonic plates or the arrival of a comet that will seal the fate of the Dinosaurs.



As the film leaves our Patagonian giants behind to jump forward to the end of this extreme chapter of Earth's history, we learn through science that although most species of their evolutionary branch have disappeared, the Dinosaurs are still with us today. You can see them easily. They sometimes perch on wires in your back yard. You've even probably eaten quite a few of them. They are birds.



The Teachers' Guide for the film provides classroom tools to complement the students' viewing experience. It begins with an overview of the Dinosaur Age, providing a context for both the film and the classroom activities that follow.

Topics covered in the Guide include a fun quiz about what students already know about dinosaurs, the secrets of Patagonia (why are there so many big dinosaurs found in the region?), how big were the dinosaurs, the movement of earth's crustal plates, prehistoric timelines and finally an explanation of how 3D film actually works.

**RATED G**

**Running Time: 40 Minutes**

For more, visit the film's official website: [www.dinosaurs3dmovie.com](http://www.dinosaurs3dmovie.com)

Check out the online quiz at: <http://quiz.dinosaurs3dmovie.com>

### Curriculum Links:

**Primary:** Science & Technology: **Stage 3:** Ancient Land Prehistoric animals; HSIE: Environments

### Secondary

**Science Stage 4-5:** The Nature & Practice of Science; The Applications & Uses of Science; Current Issues, Research & Developments in Science;

**Content: Outcome 5.9** – natural events: geological history, the fossil record, conditions under which fossils form etc; **Outcome 5.8** – the theory of evolution & natural selection

**Stage 6: Biology:** Preliminary Course: Life on Earth HSC Course: Blue print for Life

**Stage 6: Earth & Environmental Science:** Environments Through Time

### IMAX School Bookings

Phone: (02) 9213 1600 Fax: (02) 9281 3833

Email: [groupbookings@imax.com.au](mailto:groupbookings@imax.com.au)

[www.imax.com.au](http://www.imax.com.au)