

## Additions 2009

### SHAMU TV

Life Science  
Environmental Science  
Career Education



TDD

83 25-45-min. Programs  
Grades Vary, K-12  
Teacher's Guides  
NTTI Lesson Plans Available  
Information Booklets  
Posters  
Other Materials



Each fast-paced program includes an introduction and connecting comments by the host instructor, taped segments on animal behavior, endangered species, etc., and interviews with young experts in various fields of animal care and research. For the last (interactive) segment of each program (5-10 minutes), a toll-free number is provided for teachers or students to call in questions. Even though WVPT is not airing the programs live, the toll-free line (1-800-23-SHAMU) is available for teacher or student questions, Monday through Friday from noon to 7:30 p.m. EST at Sea World in California.

#### Season 1: 1-4 (Retired from broadcast only.)

##### SEA WORLD SATELLITE TELEVISION

###### 1. Sharks and Other Ocean Predators —

The likenesses and differences between sharks, a primitive fish and other fish are considered. Shark senses are examined and the shark is seen as predator and prey. Risk of and reasons for shark attacks on people are covered. Killer whales are seen as the ocean's top predator, attacking even blue whales by using teamwork. Characteristics of moray eels and other predators are observed close-up. Plant to animal energy transfer is explored in ocean food chains. Predators are seen as necessary to population control and natural selection. The career segment looks at the responsibilities of caring for sharks in captivity. (45 min., Grades K-8)

**2. Polar Animals** — The host reviews geographic coordinates on a globe at the beginning so students can locate places referred to in the program. Adaptations of polar animals to survive the cold are detailed from the exceptionally thick fur of the sea otter to the blubber of seals, sea lions, walrus and whales, to the feathers of penguins. Effects of chemical pollutants in the ocean on Beluga white whales are discussed. The story is shown of the extraordinary efforts taken to save sea otters in Prince William Sound in Alaska after the tragic oil spill there; each animal had to be hand scrubbed by six peo-

ple. The habitat and life cycles of penguins are followed both in the world and in captivity. (45 min., Grades K-6)

**3. Dolphin Research** — The program looks at the history of dolphins and dolphin research from their place in the ancient world and mythology to the research and training taking place today. Types of research that can occur in the controlled environment of a zoological park, but not in the wild, are detailed, especially breeding, including prenatal development, birth, and growth and development of the young. Research results from the breeding of Commerson's dolphins and killer whales are shared. Bioacoustics research is highlighted, especially the dolphin's ability to echolocate. How research can solve real-life problems is illustrated by the Alaskan fishing boat dilemma where killer whales learned to respond to the sound of nets full of fish being hauled in as a dinner bell. Researchers have also learned to use imitation dolphin sounds produced by a computer to train dolphins. Steps to save the endangered Baiji, the Chinese river dolphin, are highlighted; the current population is down to about 200. (45 min., Grades 6-12)

**4. Small Wonders** — Why are people fascinated by baby animals? The characteristics of all mammals are highlighted—live birth, nursing from mother, hair (whiskers on baby whales), breathe air—with a close up look at

a baby killer whale, Beluga whale and giraffe. The details of taking care of babies in captivity are shown. The characteristics of all birds are highlighted—feathers, warm blooded, eggs—with a close up look at the care and growth of baby penguins. Parental nestbuilding and care are also shown. (45 min., Grades K-8)

#### Season 2: 5-8 (Retired from broadcast only.)

##### SHAMU TV

###### 5. Manatees: Preserving the Legacy —

Viewers join actor John Forsythe as he explores the plight of the endangered Florida manatee, investigates manatee natural history and learns about efforts to save manatees from extinction. (30 min., Grades 6-12)

###### 6. All About Corals and Coral Reefs —

Plant, animal, or rock—what is coral? Explore a fascinating underwater garden filled with beautiful corals and fishes, and investigate how this delicate home can be affected by people. (40 min., Grades 3-9)

###### 7. Sea Otters and Other Kelp Bed Animals —

Who sleeps in a kelp bed? How does a sea otter use kelp? And, why is there seaweed in your ice cream? This program will kayak through and even dive into a kelp bed to answer these questions and more. Meet sea otters, sea lions and a fish that acts



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## SHAMU TV (Continued)

like seaweed in a most unusual forest. (40 min., Grades K-8)

**8. All About Endangered Animals** — What do sea turtles, gorillas, manatees and tigers all have in common? They're all endangered. Learn why animals become endangered, what zoological parks such as Sea World and Busch Gardens are doing to help save these magnificent animals, and what you can do to help. (40 min., Grades 3-9)

**9. All About Seals and Sea Lions** — Surf, sun and seals? At first glance, it may seem as if seals and sea lions have an easy life—sunning on the beach, dining on seafood, or playing in the surf. Take a closer look and you'll discover it isn't quite that easy. Seals and sea lions face many challenges including fierce competition for food, habitat loss, pollution and even avoiding predators like killer whales, polar bears and sharks. (40 min., Grades 3-9)

**10. Marine Animal Care at Sea World** — Wouldn't it be exciting to take care of a penguin? How about a dolphin? Or even save an orphaned walrus pup? Animal care at Sea World is much more than just feeding the animals. Meet the men and women who care for the animals and explore the many facets of marine animal care. (40 min., Grades K-8)

**11. All About Killer Whales** — Students join adventures to Alaska and South America to study killer whales. Discover what makes these extraordinary animals one of the top predators in the sea and meet one of the world's best known animals—Baby Shamu. (40 min.)

**12. Animal Training and Other Careers in Marine Biology** — Would you like to train a killer whale? Or travel to Antarctica to study penguins? Or even be a walrus' doctor? This program investigates an ocean of career opportunities. (43 min.)

**13. Killer Whales** — Shamu the killer whale has been a star since 1965. More than 160 million people have loved and learned about Sea World's Killer whales. Today movies, books and television shows often highlight these fascinating animals. The program will investigate fact and fantasy when killer whale experts share their discoveries about these magnificent creatures. (42 min.)

**Season 3: 14-21 (Retired from broadcast only.)**

**14. Discovering Animal Disguises** — Put on your mask and dive underwater in search of animal disguises. Discover how animals use camouflage to hide from predators or to

get closer to prey. A few fish will trick you and a few will definitely be a treat. (42 min.)

**15. Discovering Fishes** — Meet a group of animals even older than the dinosaurs . . . fishes! Dive into the world of fishes and discover how their adaptations have allowed them to live in a variety of habitats, from coral reefs and kelp beds to tide pools and mud flats. (43 min.)

**16. Discovering Ocean Olympians** — They swim how fast? Hold their breath for how long? How do they do that? Investigate some amazing animals and discover how their adaptations help them to survive in the sea. (45 min.)

**17. Discovering Whales** — What's the largest animal on earth? What mammal lives in all oceans? What mammal stays underwater the longest? The answer to each of these questions is a whale! Explore the underwater world of baleen and toothed whales and learn some of the incredible mysteries about their lifestyles, social structures and feeding habits. (42 min.)

**18. Discovering Animal Training and Other Careers in Marine Biology, Part II** — Would you like to work with whales? Dive with sharks? Study sea lions? This program investigates a variety of careers in marine biology. (41 min.)

**19. Discovering Wetlands** — Home to thousands of native species, wetlands serve as giant nursery areas for alligators, turtles, fishes and birds. Learn more about marshes, swamps and estuaries and why they're a vital element of our fragile ecosystem. (40 min.)

**20. Discovering Sea World's Rescue and Rehabilitation of Marine Animals** — State-of-the-art facilities and animal care techniques have allowed Sea World to become a leader in rescuing, treating and releasing stranded marine animals. Go on rounds with veterinarians; track the treatment of an orphaned seal pup; and meet people who save these wonderful animals. (42 min.)

**21. Discovering Water** — This program reflects on the important role that water plays in all ecosystems. Learn how water gets around, how all earth's waters are connected, what the incredible properties of water are, and how animals survive in a watery world. Discover how you can conserve, purify and protect this life-giving resource. (41 min.)

**Season 4: 22-27 (30 minutes each) (Retired from broadcast only.)**

**22. Wild Arctic** — Trek to the northernmost point on the earth to meet beluga whales, seals, walrus and polar bears. Explore Sea World's new Arctic habitat to experience the chills and thrills of this icy world. Special scenes: Polar bear collaring in the arctic; animal trainers working with beluga whales; underwater scenes of walrus and polar bears.

**Science:** 4.1, 4.5, 5.6, 6.1, 6.2, 6.9, 6.11, LS.1, LS.4, LS.5, LS.7, LS.10, LS.12, LS.14

**Computer/Technology:** 5.4, 5.3

**23. Investigating Birds** — From fluffy and small, to regal and tall, an egg starts it all! Birds come in all shapes and sizes and are found on every continent, even Antarctica. In the air and under water, get a birds-eye view of these amazing animals. Special scenes: Penguins in Antarctica; flamingo nesting and raising young; birds of prey diving for food; handraising a baby bird; penguins swimming underwater.

**Science:** 3.4, 3.5, 4.1, 4.5, 5.1, 5.5, 6.2, 6.8, LS.1, LS.5

**Computer/Technology:** 5.3, 5.4

**24. Beach Adventures** — Venture to coastal shores to uncover a vast diversity of wildlife. Experience the beauty of the coasts and discover more about various beach conservation programs. Special scenes: Sea turtle research (tagging and other research efforts) on beaches; sand surfing and sand inhabitants in Australia.

**Science:** 3.4, 3.6, 4.1, 4.8, 5.1, 5.6, 5.7, 6.1, 6.2, 6.9, 6.11, ES.6, ES.11, LS.7, LS.10, LS.12, Goal 8

**Computer/Technology:** 5.3, 5.4, 8.2

**25. Nature's Olympians** — They swim how fast? Jump how high? Hold their breath for how long? Special adaptations allow animals to swim faster than 40 mph, run faster than 50 mph, and stay underwater for over an hour. This makes them true Olympians. Come explore what makes some animals gold-medal winners. Special footage: Combination of Olympic athletes such as Dan Jansen with remarkable animal scenes.

**Science:** 3.1, 3.4, 3.5, 3.10, 6.1, 6.2, 6.3, 6.8, 6.9, 6.11, LS.5, LS.8, LS.9, LS.10, LS.12, Goal 8

**Computer/Technology:** 5.3, 5.4

**26. Creatures of the Keys** — What makes a key a key? Islands have their own special wildlife and many endangered animals. Discover wildlife such as spotted dolphins, sea turtles, stingrays, sharks and skates that live around islands and see the work that scientists are doing to preserve them. Special

(Continued)

footage: Student reporters snorkeling in the Florida Keys; students in the water interacting with dolphins; underwater footage of bat rays, turtles and dolphins.

**Science:** 3.1, 3.4, 3.5, 3.6, 4.1, 4.5, 5.1, 5.2, 5.6, 6.8, 6.9, 6.11, LS.4, LS.5, LS.7, LS.9, LS.10, LS.12, Goal 8

**Computer/Technology:** 5.3, 5.4

**27. Creepy Creatures!** — Slime, suckers and spines may be spooky to some, but they are important survival tools in the undersea world. Explore some of the ocean's seemingly scariest inhabitants and learn why they're important parts of the ocean environment. Special footage: Different (and scary!) underwater views of sharks, lionfish, octopus and other frightening undersea creatures. (Originally aired as a Halloween special.)

**Season 5: 28-34 (30 minutes each)**  
**(Retired from broadcast only.)**

**28. Killer Whale Families** — Get a close-up look at Baby Shamu to discover what Sea World scientists are learning about killer whale babies and their families. Listen to Baby Shamu's first sounds and investigate what researchers are learning about these vocalizations. Special scenes: A killer whale calf being born, including its first time nursing and the first sounds it makes.  
**Science:** 3.4, 3.5, 3.6, 4.5, 5.1, 5.2, 5.5, 6.8, 6.9, LS.3, LS.4, LS. 5, LS.7, LS.8, LS.9, LS.10

**Computer/Technology:** 5.3, 5.4

**29. Habitat Is Home** — Explore habitats from tide pools to rain forests. Visit swamps, savannahs and seahorses to discover the importance of protecting the environment. Learn more about what other kids are doing to help preserve animals' homes. Special scenes: Rain forest and tide pool footage shot in Australia; *Pledge and a Promise* grand prize winning project on California freshwater shrimp; field trip to an underwater laboratory off the Florida Keys.  
**Science:** 3.6, 3.10, 4.5, 5.6, 6.9, 6.11, ES.11, LS.1, LS.4, LS.5, LS.7, LS.8, LS.9, LS.10, LS.11, LS.12, Goal 8

**Computer/Technology:** 5.3, 5.4, 8.2, 8.4

**30. Investigating Birds** — From fluffy and small, to regal and tall, an egg starts it all! Birds come in all shapes and sizes and are found on every continent, even Antarctica. In the air and under water, get a birds-eye view of these amazing animals. Special scenes: Penguins in Antarctica; flamingo nesting and raising young; birds of prey diving for food; handraising a baby bird; penguins swimming underwater.

**Science:** 3.1, 3.5, 3.6, 3.10, 4.1, 4.5, 6.1, 6.2, 6.9, LS. 1, LS.7, LS.9, LS.10, LS.12, Goal 8

**Computer/Technology:** 5.3, 5.4

**31. Super Predators** — Lions and sharks and polar bears . . . oh my! If you're their prey, stay away! Take a look at these and other predators and find out what role they play in maintaining nature's delicate balance.

**Science:** 3.1, 3.4, 3.5, 3.6, 3.10, 4.5, 6.9, 6.11, LS.4, LS.5, LS.7, LS.8, LS.9, Goal 8

**Computer/Technology:** 5.3, 5.4

**32. The Diversity of Life** — Find out about amazing plants and animals from all walks of life and discover why being different is essential in nature. Biodiversity is more important than you'd ever imagine, and this program shows why.

**Science:** 3.6, 4.5, 4.8, 5.5, 6.8, 6.9, 6.11, LS.5, LS.7, LS.10, LS.11, LS.13, LS.14, Goal 8

**Computer/Technology:** 5.3, 5.4

**33. Arctic Adventures** — The Arctic is home to polar bears, beluga whales and flocks of arctic birds. And also to a world without cars, restaurants or movies! Follow a Shamu TV student adventurer who visits an Inuit village and makes her own unique discoveries.

**Science:** 3.6, 4.5, 6.9, LS.4, LS.7, LS.9, LS.10, Goal 8

**Computer/Technology:** 5.3, 5.4

**34. Wildlife of the Grasslands** — What do the plains, the pampas and the prairie have in common? They're all grasslands. Venture with our team of student adventurers as they discover the wildlife of the world's grasslands and also of your own backyard.

**Season 6: 35-42 (25 minutes each)**  
**(Retired from broadcast only.)**

**35. Cool Things to Do for the Planet** — Get an up-close look at some of the world's most endangered animals, and see how kids across the country are doing their part to help them and the environment.

**36. The Living Reef** — Prepare for an underwater adventure, as students introduce you to coral reefs and the many reef residents.

**37. Small Wonders** — Meet Sea World's and Busch Garden's pups, calves and chicks! Raising a young animal is a lot of hard work—for their parent or for the people who care for them.

**38. So You Want to Work With Animals?** — Working with animals can be fun, rewarding and challenging. Learn about the many opportunities that may await you.

**39. Whale Tales** — What makes a whale a whale? Join us and find out! Plus, you'll learn more about the fascinating world of whales, dolphins and porpoises.

**40. Cool Critters** — Find out how animals use ingenious adaptations to survive the freezing temperatures of the Arctic, the Antarctic, or the deep sea.

**41. Reptiles!** — Tune in as these fascinating animals walk, swim and slither into your classroom! They're reptiles, and they're valuable members of the ecosystem.

**42. Edge of Africa** — Africa is the home to many exciting, exotic animals. Find out more about these animals, and how they are all interconnected.

**Season 7: 43-51 (30 minutes each)**  
**(Retired from broadcast only.)**

**43. Manatees: Let the Mission Begin** — Meet Fin and Squid, two exceptional kids on an incredible adventure, as they race to save an injured manatee and find out there's a lot more to these gentle giants than meets the eye.

**44. In Search of Great Apes** — Accompany Fin, a precocious teenage girl, as she attempts to follow in the footsteps of world renowned dedicated researchers to discover what makes chimpanzees, gorillas and orangutans so amazing.

**45. J.J. the Gray Whale** — Join teen researchers Fin and Squid for some high seas adventure as they encounter migrating gray whales and relive J.J. the gray whale's intriguing rescue, rehabilitation and release.

**46. Oceans: Depth Be My Destiny** — Set sail on a daring adventure with teen scientists Fin and Squid as they take the plunge to the depths of the ocean to solve some of the elusive mysteries of the deep.

**47. Shark!** — Who's afraid of the big bad shark? Squid is! Can young Fin convince her skeptical colleague that he has nothing to fear from the monster of his dreams?

**48. Destination: Exploration** — Two very different expeditions will be explored with teen adventurers Fin and Squid in the wilds of Africa and the remote regions of the Arctic and hopefully they will come back ALIVE!

**49. To Be or Not to Be . . . a Vet** — Teen researchers Fin and Squid investigate the responsibilities, rewards, and drawbacks of a veterinarian career and help their friend and mentor decide if it's the job for him.

**50. Pet Peeve** — Fin and Squid have a huge problem with pets—they have too many and not enough room! Discover how they solve this dilemma and learn the pros and cons of responsible pet ownership.

**51. So You Think You Know Dolphins?** — Are dolphins in danger? That's what teen researchers Fin and Squid will try to find out as they use some friendly competition to uncover the truth.

**Season 8: 801-809 (25 minutes each)**  
**(Retired from broadcast only.)**

**801. Wild Babies** — It's a baby bonanza on board the STV! Join brother/sister duo Newt and Jade as they get some first-hand experience with some cute and cuddly, sleek and slimy baby animals. You may be surprised by the variety of intriguing strategies animals use for rearing their young. Along the way, meet leopard cubs, shark pups, sea turtle hatchlings and more during this extraordinary baby blast.

**802. Myth, Monster or Misunderstood?** — It's time for a little detective work as you join forces with the crew of the STV to solve mysteries and misconceptions without letting your imagination get the best of you! Explore legends like the lost city of Atlantis, and meet creatures of myth like mermaids and the Loch Ness monster. You'll even uncover the truth about notoriously misunderstood sharks, snakes, vampire bats and more!

**803. Predator Alert!** — It's an adventure of strategy on board the STV and you're invited to join the crew as they attempt to unravel a tangled food web. You'll discover the diverse characteristics of some of the planet's most intriguing, fierce predators and learn how they put their keen adaptations and survival skills to work. Don't turn your back—it's a predator alert!

**804. Rescue at Sea: A Pinniped Challenge** — Time is running out! The crew of the STV must make a decision. Should they race to the rescue of a wayward sea lion on the storm tossed surface, or batten down the hatches and head for deeper water in the STV? Join Jade and Newt as they plunge into this frantic fact-finding mission about seals, sea lions and walruses around the world—all to help a pinniped in peril!

**805. Are You Talkin' to Me?** — STV crew members Jade and Newt are giving each other the silent treatment...at least that's their assignment: How can they communicate without words? Come along with the crew as they figure out how and why animals and plants communicate, and even how

humans can communicate with animals! It's a tongue-tied adventure that teaches it's not always what you say, but how you say it.

**806. Penguin Predicament** — Things are running hot and cold for the crew of the STV. There's a major malfunction in the temperature controls. To compensate, Jade and Newt take a virtual voyage to the bottom of the world to visit polar penguins and find out about survival in extreme temperatures. Experience the fun when things get a little too real as the penguins pay a visit on board the STV!

**807. Australian Adventure** — G'day, mate! Join the STV crew as they explore the awesome animals of Australia and the South Pacific. It's not just about kangaroos and koalas. A diversity of wild life and wild places occupy this unique continent and its surrounding waters. From the rugged outback to the great barrier reef, join the STV crew on an unforgettable "Aussie" adventure.

**808. On the Brink of Extinct** — There's a delicate balancing act taking place. Travel along with the crew of the STV as they explore the ecosystems and inhabitants in one of the world's most diverse, yet fragile environments—Hawaii! You'll witness first hand the negative and positive consequences of making changes to an environment, and learn what you can do to protect species on the brink of extinction.

**809. Up-close Animal Encounters** — What's it like to swim with dolphins, tag nurse sharks or protect puffins? Find out! Join the STV crew on their whirlwind tour of up-close, hands-on animal experiences around the world. You'll learn the rigors and responsibilities of interacting with animals, and even meet people who've spent their entire lives working with and for wildlife.

**Season 9: 901-904 (25 minutes each)**  
**(Retired from broadcast only.)**

**901. Going to the Dogs** — There's canine chaos on board the STV! Join the crew as they experience the fun and frustration of sharing a home with a rambunctious pup and find out more about the fascinating family of Canids.

**902. Rhythms of the Earth** — Love is in the air on the STV! Whether attracting a mate, warning away rivals, or just showing off, there are some incredible song and dance rituals in the animal kingdom. Join the STV crew and uncover the rhyme and reason behind nature's music and dance.

**903. Going to Extremes** — It's tune-up time for the STV, but where will the crew go while it's in dry-dock? How about trips to the frozen Arctic and the African savanna! Join the adventure while going to extremes to find out how animals survive in these harsh environments.

**904. Rumble in the Jungle** — The world's ancient and mysterious tropical forests are the focus of this STV adventure. Experience the wonder as the crew pieces together the interconnections of these richly diverse ecosystems and the creatures that call them home. There's help from a highly unusual source along the way.

**Season 10: 1001-04 (25 min. each)**  
**(Retired from broadcast only.)**

**1001. Wild Careers** — How about a wild career working with animals! We'll introduce you to dedicated people all over the world who are working with and for wildlife. From veterinarians and animal trainers, to research biologists and wildlife photographers, you'll experience a sampling of the many diverse professions centering around animal careers and what kind of education and experience you'll need to achieve your goal.

**1002. Amazing Animal Rescues** — Get ready for an up-close personal look into incredible animal rescues! You'll travel around the globe encountering animals in danger and meeting the people dedicated to their rescue and rehabilitation. Find out what's being done to save endangered species like manatees and koalas, and experience the thrill of rescuing, rehabilitating and releasing a giant gray whale!

**1003. Shamu's Top Ten Countdown** — What's the most endangered animal in the world? How do dolphins sleep? What do vampire bats really eat? You asked for it, and we're lettin' you have it—the inside scoop to SeaWorld and Busch Gardens' most asked questions. Count down with us to find out what the number one burning question is—could it be a question of yours?

**1004. Saving a Species: The Rhino Story** — How do you save the rhino, a species so close to extinction? The answers aren't easy, as you'll find out during this intriguing tale about hard work, dedication and commitment to protect and conserve this rare animal. You may be surprised by what you find out. So, enter the world of the rhino and find out what it takes when attempting to save an endangered species.  
(34 min.)

**Season 11: 1101-02 (30 min. each)**  
**(Retired from broadcast only.)**

**1101. Saving a Species: The Manatee Story** — Just in time for Manatee Awareness Month, here's an endangered species story that is still unfolding. The Florida manatee swims on the brink of extinction. So saving every manatee is important. Join SeaWorld and its partners as they rescue, rehabilitate and release one of these extraordinary animals. Students will learn about the manatee's biology, threats to its survival, and ways humans can help save this special species for future generations.

**1102. Saving a Species: The Sea Turtle Story** — Did you know that all species of sea turtles are either endangered or threatened? Each year, SeaWorld parks rescue dozens of turtles either ill or injured from entanglement, watercraft collisions, ingestion of non-food items and other causes. Students will follow the story of one of these special sea turtles, witness round the clock rehabilitation efforts, meet wildlife experts from the Hubbs-SeaWorld Research Institute and celebrate an unforgettable success story.

**Season 12: 1201-03 (30 min. each)**  
**(Retired from broadcast only.)**

**1201. Saving a Species: Birds on the Brink** — From pole to pole and everywhere in between, birds abound! But why are so many species in danger and what's being done to protect them? This program has SeaWorld, Busch Gardens and their environmental partners on a mission to save birds on the brink. The students witness amazing avian adaptations, learn about conservation efforts around the world, and discover simple actions that can help protect birds in your own backyard.

**1202. Saving a Species: The Great Ape Story** — This program has the students trekking along with a troop of mountain gorillas, joining the excitement of preparing for a new baby orangutan at Busch Gardens, Tampa Bay and exploring conservation efforts that are giving young chimpanzees another lease on life. The students enter the world of these rare and fascinating creatures and discover what can be done for primates in peril.

**1203. Saving a Species: Whales and Dolphins** — From small to large, whales and dolphins inspire and amaze. Yet we know so little about their lives beneath the waves. The students will trace the history of SeaWorld's efforts to unravel the mysteries surrounding the oceans' most charismatic creatures and discover how research and conservation

efforts around the globe are helping make the world safe for dolphins and whales.

**Season 13: 1301-02 (30 min. each)**  
**(Retired from broadcast only.)**

**1301. Saving a Species: The Shark Story** — Sharks have been around for millions of years, but now they face a serious struggle for existence. SeaWorld and its partners delve into the mysteries of these fascinating, yet misunderstood creatures. Students will learn about the variety of shark species, their amazing adaptations, and find out what's being done to protect and preserve sharks worldwide.

**1302. Saving a Species: The Story of Cats** — The cat's out of the bag as the facts about felines are uncovered. From the African savannah, to the tropical rainforests, even in your own neighborhood, Busch Garden and its partners explore the many sizes, shapes and colors of cats. Students will find out what perils the world's cat species face and discover what is being done to help these fabulous felines.

**Season 14: 1401-02 (30 min. each)**  
**(Retired from broadcast only.)**

**1401. Saving a Species: The Penguin Story** — When a giant oil spill threatens a population of penguins off the coast of Africa, SeaWorld aviculturists travel halfway around the world to come to the rescue. This is a story of teamwork, determination and dedication as the rescuers work to save thousands of oiled penguins and their stranded chicks. Find out if their efforts are successful and learn what the future holds for these penguins in peril.

**1402. Gorillas** — Travel deep into the forests of Africa at the crossroads of three countries to discover the world of the mysterious mountain gorilla. Meet the people and organizations working to protect these endangered apes in regions of turmoil and strife. Visit behind-the-scenes at Busch Gardens Tampa Bay where the hard work and dedication to protect and preserve all gorilla species carries on.

**Season 15: 1501-02 (30 min. each)**

**1501. Saving a Species: Animals in Crisis** — Around the clock and across the globe, when the call for help comes in, SeaWorld and Busch Gardens rescue teams are there! It's hard work requiring dedicated individuals pulling together to tackle whatever problems they face. And when the rescue involves an endangered species, the stakes are even higher. Inspiring and amazing,

these are the incredible stories of animals in peril and the people who save them.

**1502. Saving a Species: The Elephant Story** — Elephants in the wild face serious threats. The students will embark on a trip to the remote regions of Africa to see elephants surviving against the odds and meet the conservationists working diligently to protect these giant pachyderms and the habitats where they live. Then they will meet the elephants at Busch Gardens Tampa Bay where creative enrichment and husbandry techniques are pioneering greater understanding of the elephants' story.

**1502. Saving a Species: The Elephant Story** — Elephants in the wild face serious threats. The students will embark on a trip to the remote regions of Africa to see elephants surviving against the odds and meet the conservationists working diligently to protect these giant pachyderms and the habitats where they live. Then they will meet the elephants at Busch Gardens Tampa Bay where creative enrichment and husbandry techniques are pioneering greater understanding of the elephants' story.

**Season 16: 1601-02 (30 min. each)**

**1601. Saving a Species: Careers in Conservation** — Preserving the planet's wildlife is one of today's most daunting and complex challenges. In the U.S. and around the world, however, dedicated individuals make just this their life's mission. Want to find out who, where, how and why they do it? If the answer's yes, then join us and travel deep into remote habitats and venture right around the corner to meet people from a diversity of fields who have made conservation their careers. You'll be amazed by what they've accomplished and inspired to join in the adventure.

**1602. Saving a Species: The Orangutan Story** — Within the disappearing forests of Borneo and Sumatra live the gentle, tree-dwelling orangutans. But with their dwindling habitat under siege from deforestation, can these endangered apes survive? This program will meet conservationists in the field working to protect the remaining populations of orangutans and explore ways that we can help—right from our own home—to preserve these fascinating primates and their forest homes. Along the way the student will experience the extraordinary story of Alina, a very special baby orangutan born at Busch Gardens Tampa Bay.

## SHAMU TV (Continued)

### Season 17: 1701-02 (30 min. each)

#### **1701. Saving a Species: The Tiger Story—**

Tigers...majestic, mysterious, and at-risk. This powerful predator is both revered and feared, and its fate is hanging in the balance. With only an estimated 5,000 remaining in wild, it's possible that tigers could become extinct in our lifetime. But people, governments and conservation organizations around the world are working to make sure this doesn't happen. In this program, the students will get an up-close look at the life and times of tigers, and discover what's being done—and what you can do—to help this extraordinary animal survive and thrive.

#### **1702. The Killer Whale Story —**

What is it about killer whales that fascinate us so much? Is it their speed...their power...their grace? Or maybe it's their ability to survive in some of Earth's harshest conditions. Explore the special connection we have with the ocean's top predator, and hear from the people who know them best to find out what's been learned about killer whales—how they live, grow, survive and thrive. Discover really simple things we can all do every day to help make sure this incredible species never disappears from our planet.

#### **Additional Resource Information:**

**A wide variety of grade-specific teacher's guides, information booklets, posters, and a songbook are available for approximately \$6.00 each.**

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