Creation Care Problem Solvers Gare Kids Heroes for Animals

by Anne Neuberger

Using *Heroes for Animals*, you can learn about certain animals that have become Endangered or Threatened. These animals live in different parts of the world, and different spaces—on land, in trees, in water, etc.

Then you can "meet" people, also from around the world, who are working diligently to save these animals.

You can also look to these people for knowledge on kinds of work that can be done for creation care. Do any of these interest you in particular?

You can choose one animal and periodically check up on the work being done.

- Is there progress being made to protect this animal? Has something happened that caused a set back?
- Is the problem due to poaching, climate change, pollution or a combination?

- How would this animal becoming extinct affect its natural habitat? If it becomes extinct, what might happen to other animals that depend on the endangered animal?
- Would plants, water and/or soil also be affected?
- Is there an animal that you can help with research, money, volunteering, etc.?

Use the information offered with each problem solver to do this research. Use it as a start, and then form your own questions and direct your own research.

For definitions of the categories of endangered, threatened, etc.:

http://wwf.panda.org/about_our_earth/species/about_ species/

Note: An adult should oversee all online research done by children.

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African Painted Dogs

Gregory Rasmussen and Peter Blinston

Saving African Painted Dogs (Zimbabwe)

Find out about the problem

Investigate these questions:

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- What are African Painted Dogs?
- Are they endangered?
- Where do they live?
- How do they live?

Find answers on these websites:

http://www.outtoafrica.nl/animals/engafricanwilddog.html

http://a-z-animals.com/animals/african-wild-dog/

http://wildnet.org/wildlife-programs/african-wild-dog

Find out about the problem solvers

Dr. Gregory Rasmussen

Worked with African Painted Dogs for 24 years

http://www.endangeredwolfcenter.org/blog/gregrasmussen-opens-2014-speaker-series/.

http://www.save-the-african-wild-dog.com/painted-dogresearch-zimbabwe.asp

Peter Blinston

http://wildnet.org/wildlife-programs/african-wild-dog

Greg and Peter

"Meet" Greg and Peter, see videos of painted dogs, learn of the work being done to save them:

https://vimeo.com/55317917

- What is Greg's role? What is Peter's role?
- Why do they have Bush Camp?
- What did Tendi learn in Bush Camp? How old was she? What did she do to help animals after attending Bush Camp?

Keep in touch with this work

https://www.facebook.com/PaintedDogsZimbab



Elena Bykova

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Saving Saiga Antelope

(Southeastern Europe & Central Asia)

Find out about the problem

 There were saigas living on the planet since the time of mammoths and saber-toothed cats.

Saiga Antelope

- They are now critically endangered.
- Saigas create places for other animals; if the saigas were gone, wolves, birds of prey, ground nesting birds, and some rodents would have to leave.

Learn more on these websites:

http://wwf.panda.org/what we do/endangered species/ saiga antelope/

On this site is a video entitled "At the End of the Line." It is an excellent explanation and example of how/why a once prolific species can become scarce, and in turn, what it means to the environment. It deals with issues of poaching versus hunting for necessity, and how children can be educated to reverse the problem. There are also

references to God as the Creator. Because of its length it may be best for older students.

http://whitleyaward.org/winners/saiga-antelopesuzbekistan/

Find out about the problem solver

Elena Bykova

Worked with Saiga antelope for 8 years

Elena and her daughter Olga Esipova talk about their work; towards the end of the video you can see some environmental art in the making:

https://www.youtube.com/watch?v=VVHzCq5q108

- Why does the saiga have an unusual nose?
- What is the difference between hunting and poaching?
- Besides meat, what else do poachers want from saigas?

Keep in touch with this work

https://www.facebook.com/Saiga-Conservation-Alliance-218133734890571/?fref=nf



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Asian Pangolins

Thai Van Nguyen

Saving Asian Pangolins

(Vietnam)

Find out about the problem

- Pangolins are hunted and smuggled to other countries for food.
- Two species are now endangered.

Learn more on these websites:

http://savepangolins.org/what-is-a-pangolin/

http://www.telegraph.co.uk/news/earth/wildlife/11370277/ Pangolins-why-this-cute-prehistoric-mammal-is-facingextinction.html

http://scribol.com/environment/animals-environment/15fascinating-facts-you-didnt-know-about-pangolins



Find out about the problem solvers

Thai Van Nguyen

Worked with Asian pangolins for 7 years

https://prezi.com/e4lx jlgfqe/save-the-pangolins/

http://www.savevietnamswildlife.org/news-detail/ourwork/latest-news/release-of-24-criticially-endangeredsunda-pangolins-back-to-the-wild.html

http://www.savevietnamswildlife.org/about-us/staff.html

For older students: This is a very informative video to learn about both the animal and the problems it faces; however, the opening minutes of this video show injured and captured pangolins.

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

- When did Thai Van Nguyen know he wanted to work to help wildlife?
- Did many people agree with him on this work?
- How did he learn about pangolins and caring for them?

Keep in touch with this work

https://www.facebook.com/save.vietnams.wildlife/?fref=ts

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Sea Turtles

Karen Eckert

Saving Sea Turtles

Find out about the problem

- Sea turtles have been around for more than 110 million years.
- Three species are Critically Endangered: hawksbill, leatherback and Kemp's ridley.
- Two species are Endangered: loggerhead and green turtle.
- One species is Vulnerable: the olive ridley.

Learn more on these websites:

http://www.bonaireturtles.org/explore/why-are-seaturtles-endangered/

http://www.animalfactguide.com/animal-facts/greenturtle/

https://www.nwf.org/Kids/Ranger-Rick/Animals/ Amphibians-and-Reptiles/Sea-Turtles.aspx

https://www.nwf.org/Wildlife/Wildlife-Library/Amphibians-Reptiles-and-Fish/Sea-Turtles/Leatherback-Turtle.aspx

Find out about the problem solvers

Karen Eckert

Worked with sea turtles for more than 30 years and won many awards

https://prezi.com/ex_hpf4mei-h/karen-eckert-caribbeansea-turtle/

https://seatru.wordpress.com/page/2/

- Compare the weight of a leatherback turtle and a ripley turtle
- How might climate change affect how many turtles are female and how many are male?
- Name three things that are causing sea turtles to decline

Keep in touch with this work

https://www.facebook.com/Saving-Sea-Turtles-Inc-456532187744107/?fref=ts





Orangutans

Marc Anchrenaz and Lone Dröscher Nielsen

Saving Orangutans

(Borneo)

Find out about the problem

- Orangutans are found only in two countries now. What are these countries?
- What are some of the causes of them becoming endangered?

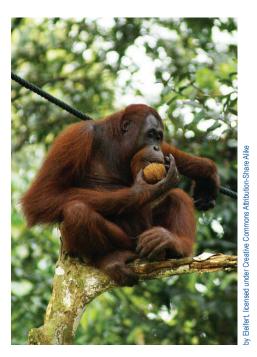
Learn more on these websites:

http://www.worldwildlife.org/stories/where-doorangutans-live-and-nine-other-orangutan-facts

https://orangutan.org/orangutan-facts/why-is-theorangutan-in-danger/

http://www.worldwildlife.org/species/bornean-orangutan

http://news.mongabay.com/2010/01/orangutans-vs-palmoil-in-malaysia-setting-the-record-straight/



Find out about the problem solvers

Dr. Marc Anchrenaz

Worked with Borneo Orangutans for more than 18 years.

http://www.orangutan.org.au/project-leader/marcancrenaz

People working with Dr. Anchrenaz:

http://www.forests4orangutans.org/who-we-are/

Lone Dröscher Nielsen

Founder and Manager of Borneo Orangutan Survival's Nyaru Menteng Orangutan Project and president of Orangutan Land Trust.

http://savetheorangutan.org/about-us/more-about-lone

Much of her work can be seen on the BBC's Orangutan Diaries

http://www.bbc.co.uk/programmes/b00720jh/episodes/ guide

Keep in touch with this work

Dr. Marc Anchrenaz

https://www.facebook.com/theorangutanproject/?fref=nf

Lone Dröscher Nielsen

https://www.facebook.com/lonedroscher/

http://savetheorangutan.org/

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Emperor Penguins

Gerald Kooyman

Saving Emperor Penguins

(Antarctica)

Find out about the problem

 Climate warming: these animals are dependent on ice remaining thick and frozen; if it melts too fast and breaks up early, chicks won't survive

Learn more on these websites:

https://www.youtube.com/watch?v=L7tWNwhSocE

http://www.livescience.com/46595-global-warmingthreatens-emperor-penguins.html

Find out about the problem solvers

Gerald Kooyman

Worked with Emperor Penguins for more than 45 years

http://www.pbase.com/image/84552602

http://antarcticsun.usap.gov/science/contenthandler. cfm?id=4072

Keep in touch with this work

Keep in touch with this work:

https://www.facebook.com/CCAMLR/?fref=nf



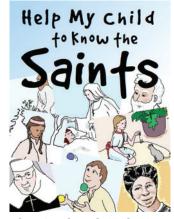
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Find more resources for teaching children how to care for our common home at **CreationCareKids.com**

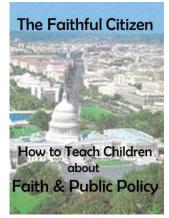




Handouts for Busy Parents



Creation Care Saint Stories



Help Kids Take Action