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San Bernardino County
Superintendent of Schools
Transforming lives through education



Friday, June 12
1:30pm

Curiosity Quest, "Turtle Rescue"
4th – 8th grades.

CURIOSITY QUEST GOES GREEN is an upbeat family program that explores what the community is curious about. In each episode, host Joel Greene, takes viewers on an unscripted, hands-on exploration to answer letters of curiosity. CURIOSITY QUEST GOES GREEN strives to provide entertaining, educational programming for the entire family to enjoy.

Did you know that many species of sea turtles are in danger of becoming extinct? Curiosity Quest Goes Green host Joel Greene visits the Sea Turtle hospital in Marathon, Florida to meet the staff who has dedicated their lives to rescuing, rehabbing and releasing sea turtles back into the wild. Some turtles get hit by boats, some swallow fishing hooks, some have tumors, but all of these amazing creatures can be treated at this hospital for turtles, and hopefully will heal quickly and be eventually be released back to their natural habitat.

After watching this episode, choose from the following questions and/or tasks to extend your learning

Question Box 1

- Why do some turtles need to be rescued, rehabilitated and then released?
- How many species of sea turtles are there?
- Tell why Marathon, Florida is an ideal location for a Turtle Hospital.
- Describe the different facilities/holding tanks used at the Turtle Hospital. Compare and Contrast.
- What is the average number of turtles at the hospital at a given time? What is the most? How many have they released over the lifetime of the hospital's existence?
- How does the hospital mark and track which turtles are ready to be released?
- What was the most interesting thing you learned?
- What surprised you the most?
- How can humans cause problems for sea turtles?
- How can humans help sea turtles?
- How do we help the oldest animals on the planet with the newest equipment?

Question Box 2

- Think about producing a show like Curiosity Quest. How did you like the children asking questions of the expert? Think about questions that you would have asked.
- What about the show stood out to you?

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- What did you find most interesting and why?
- How much did you know about the subject before we started?
- How do you feel about this program? Why? What parts of it do you particularly like? Dislike? Why?
- What did you enjoy about this program?
- If someone else were looking at this program, what might they learn?
- What is one thing you would like to add to this topic?

Box 3 (Tasks)

- Create an infographic to provide information on each species of sea turtle. Include size, weight, diet, swim speed, longevity, where they can be found. Add 2 more details that you think others would find interesting.
- easel.ly | [create and share visual ideas using infographics](http://easel.ly)
- Draw a model of a sea turtle ecosystem and describe the role they play in the ecosystem
- Pick a sea turtle found in California and describe their life cycle.

Box 4 (Enrichment)

- Create fun facts on a paper slide show or a slide show of another animal of your choice similar to what was presented on Curiosity Quest.
- [How to make a paper slideshow](http://www.paperkit.net)
- Describe the types of sea turtles found in California
- Research and discuss the effect changing global weather patterns is having on sea turtle populations

Box 5 (Extend/Real-Life)

- Do more research about sea turtles by exploring the following links:
- [Sea Turtle Nesting Behavior](#)
- [Sea Turtle Hatchlings](#)
- [Frequently Asked Questions about Sea Turtles](#)
- Create flashcards or a quiz for others to learn more about sea turtles.
- [Quizlet: Learning tools & flashcards, for free](#)
- Other than humans, what are the other major predators of sea turtles in our area?