

Coral Reefs Honor

(materials compiled by Francis of the Batesville club in the Arkansas-Louisiana Conference)

Day 1 - This week we will be working on the Reef honor and as I was learning about the coral I found it to be quite interesting, I hope you do as well!

For this post watch the video (<https://youtu.be/hHCCih9cHxw>) below and answer the following questions. You can either list your answers in the comments, write them on a piece of paper and snap a picture to post, or video yourself answering the questions and post.

Is the coral a plant or animal?

Does the coral have a brain?

What causes bleaching of the coral?

Why is the water so clear in the tropical water?

Day 2 - Watch the video below. In the comments, list the four kinds of reefs that they talk about. <https://youtu.be/btRCAQHqbdY>

Day 3 - Okay, your task today is really simple and kind of cool. Click on the link below and watch the coral aquarium live feed, at least 5 minutes (if it has an error just close and try to reopen). When you are done tell me about your observation(s) in the comments. <https://youtu.be/F109TZt3nRc>

Day 4 - Explore the link at the bottom (<http://kids.nceas.ucsb.edu/biomes/coralreef.html>) and answer the following questions. For this one it might be easier to answer on a piece of paper and snap a picture of your answers to post. But you are also welcome to "think outside the box."

Plant Section:

1. What is the source of energy for the coral reef?
2. Microscopic algae is called what?

Animal Section:

3. Corals are tiny organisms called what?
4. True or False: The reef is like a giant apartment?
5. Name 10 animals that live on the coral reef.

People and Coral Reefs Section:

6. List 3 reasons why coral reefs are being destroyed.
7. List 3 simple things you can do to help coral reefs.

Day 5 - Click on the link below, study the flashcards and then take the test. When you score 100 snap a picture on the left hand side that shows your score and post it. (You will need to click the 3

lines at the top right after clicking test and uncheck written).

https://quizlet.com/_8at41c?x=1jq&i=2swzns

Day 6 - First let me say that once you finish today's task you will have earned the Reef honor!! 😊

Today you need to watch the video link below. This will go over the complete honor questions and touch on a few things that we may not have gone over individually. Once you have watched the video you will need to PREPARE an object lesson about an animal that lives in the reef. Be sure to include a Bible text in your presentation. Have someone take a video of you making your presentation.. You can use notes, props, nature items, poster boards, pictures, family, or any other method you can think of... or just yourself. Hint: an object lesson is an example from real life that teaches a lesson or explains something.

<https://youtu.be/Kua1yUdYSbA>