

June, July, August

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	5 th Grade Social Studies	5 th Grade Reading	5 th Grade Language
Monday	Have a fun and safe summer!!	Remember to spend time reading each day.	
Tuesday	Read historical fiction		
Wednesday			Write some letters to your pen pals in Minnesota.
Thursday		Try something new: Read a different genre than you usually read	
Friday			Visit the school library. It will be open on Thursday from 10:00 – 11:00 starting in June
Comments	It has been a pleasure and privilege to teach your children this year. They are a wonderful group of kids. I have thoroughly enjoyed my 21 years teaching at St. Rose School. Thank you for all that you do to work with the teachers to make each year as rewarding as possible for your child.		

The Cay - Coral Reef Project

Phillip and Timothy have found themselves marooned on a small, low island composed largely of coral or sand called a cay. This cay is surrounded by coral reefs. Coral reefs are underwater ridges or mounds built of coral, coral sand, and limestone. Coral reefs are homes to thousands of different kinds of fish, sponges, algae, and mollusks. Fish are attracted to coral reefs because they are a good place for shelter and there is a large source of food available.

PROJECT: Build a diorama or other display of a coral reef. You may use any materials that you want including the salt dough which we used to make the map project. You have the recipe. Additional materials can be foam, paper, or clay. You may also include real shells or coral if you have them available. A diorama is designed inside of a box and any size box will work. You may choose to make your display without a box.

Research the different types of coral and fish that are found on reefs. Design these in your diorama and identify or label each. Write a short report to explain your coral reef and the things you learned about coral reefs in your research.

There are several websites you can access for additional information. Two very good URLs are:

<http://42explore.com/reef.htm>

<http://www.fisheyeview.com/>

There are numerous books available on coral reefs and information can also be found in encyclopedias.

Due Date: Thursday, April 19, 2012

Scoring Rubric

C - A simple coral reef with a few coral and a few fish. Not a lot of variety or color. Very little written information (19 - 21 points)

B - A larger, more complex reef with a small variety of coral and fish and having more color. A good report containing information you have learned about coral reefs. (22 - 23 points)

A - A coral reef that demonstrates a lot of effort by the student with a large variety of coral and fishes and a beautiful array of colors. Specific types of coral and fish are represented and labeled for easy identification. An excellent report that explains in your own words what you learned about coral reefs. (24 - 25 points)