Project 4A

Biking Trails



There are many great things you can do outside. Some activities are hiking, fishing, running, and swimming.

Many people like to ride bikes for fun. Others use bikes as their way to travel. Biking is a wonderful exercise!





There are many interesting bike trails in the United States. One path runs from Pittsburgh to Washington, D.C. Cyclists can ride through woods and hills.

Your Project Make a Bike Trail Brochure

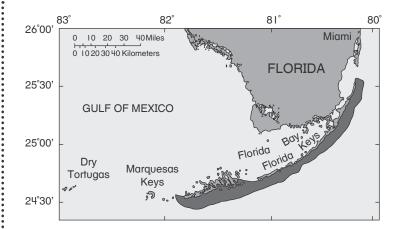
Find out about three bike trails near you. The trails should be 10 to 30 miles long. Make a brochure for a person who wants to ride all three trails. Show a map and pictures of each trail. Write an equation to find the total length of the trails.

+ + = mi	les
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Trail I	Trail 2	Trail 3

Project 4B

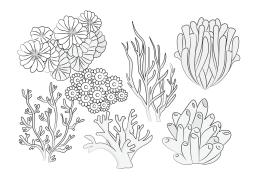
South Florida Reefs



Florida has coral reefs near its coasts. A reef is a ridge of coral, rocks, or sand near the surface of the water.

Coral reefs are tiny animals called polyps. Polyps live on the outside of the reef. They become hard when they die and new polyps grow on top.





There are three different types of reefs. These are a fringe reef, a barrier reef, and an atoll. Each is made up of different kinds of coral.

Your Project Build a Coral Model

There are many types of coral in the Florida reefs. Choose three types of coral and three numbers that are each less than 25. Each number can be the total of each type of coral that visitors might see in Florida. Then find the total number of all three types of coral. Choose one type of coral to make a model. You can use clay and paint.

Project 4C

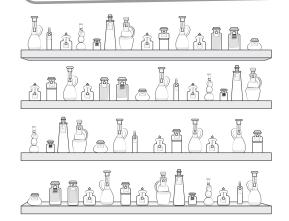
Collections



A collection is a group of things. Some collections are small and some can be large. Some collections can be a large group of small things!

Some people collect coins, stamps, or books. Others might collect dolls, stones, or jars.





Many collectors like to display their items. It gives them the chance to show things they like.

Your Project Display a Rock and Leaf Collection

Collect rocks and leaves. Collect these items for 3 days. Find at least 10 of each item. Record the number of each type of object you collect each day. Find the total number of items. Display your collection.









	Rocks	Leaves
Day I		
Day 2		
Day 3		
Total		







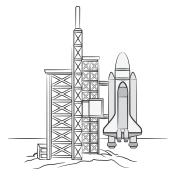
Project 4D

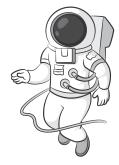
A Visit to the Kennedy Space Center



The Kennedy Space Center is located in Cape Canaveral, Florida. This is where astronauts are trained and sent into space.

The first Space Shuttle launch took place on April 12, 1981. The code name for this space flight was STS-1.





You can see a Space Shuttle at the center. You can also see where rockets take off.

Your Project Make a Space Center Poster

Make a poster about the space center. Find the cost of two child tickets. Write the cost of each ticket and the sum on the poster. Show pictures and a map. Write some facts about the space center.





