Earth Day is a chance for all of us to discover ways to keep Earth healthy. Can you solve these Earth-related challenges?

The now-famous “recycle” symbol was created by a 23-year-old engineering student who entered a contest in honor of the very first Earth Day. Since then, many versions of the symbol have been created. How many different places can you find this symbol around your house and neighborhood? Draw three examples here:

Not sure if you’ve got the right answers? Email us at Education@BishopScience.org and we’ll confirm!

The roots of these unique trees give shelter to small fish and invertebrates, and add stability to our shorelines. Birds and reptiles live amongst their above-water branches. They are found where the river meets the sea. Can you guess what trees these are? HINT: there are 4 different kinds in Florida!

Did you know there’s such a thing as “wish-cycling?” That’s when we put things in the recycle bin that we hope will be recycled, but in reality they are not. It’s more helpful to reuse these items or put them in the trash. Can you identify these commonly “wish-cycled” items?

___ZZ___ ___X___ B_B___E W___P
_L_____C B___ L___T B_L_
The Florida ecosystem in this photo is one of the most unique and diverse places in our country. This ecosystem relies on fire to stay healthy. Park rangers help to preserve these natural fire patterns in a safe way through controlled burns. How can we help to preserve the special places around us?

Our Earth still has secrets about its past waiting to be discovered. In Florida we find many fossils, due to the large amounts of sedimentary deposits located here. Can you identify these?

This animal is an important builder – sheltering itself and many other species inside its extensive burrows. Loss of habitat and overdevelopment threaten them, but with a little planning we can learn to share our Earth with them and many other living things. Can you unscramble the names of these animals that share a Gopher Tortoise’s burrow?

LRADILOMA          EPIN ASNEK
GBURWOINR OLW     AQUILU

Rivers are part of our local story, and are among the most valuable of Earth’s resources. Our town and county get their names from two different rivers that join nearby. Can you name them, then find them on the map to the left?