

Butterfly Wings

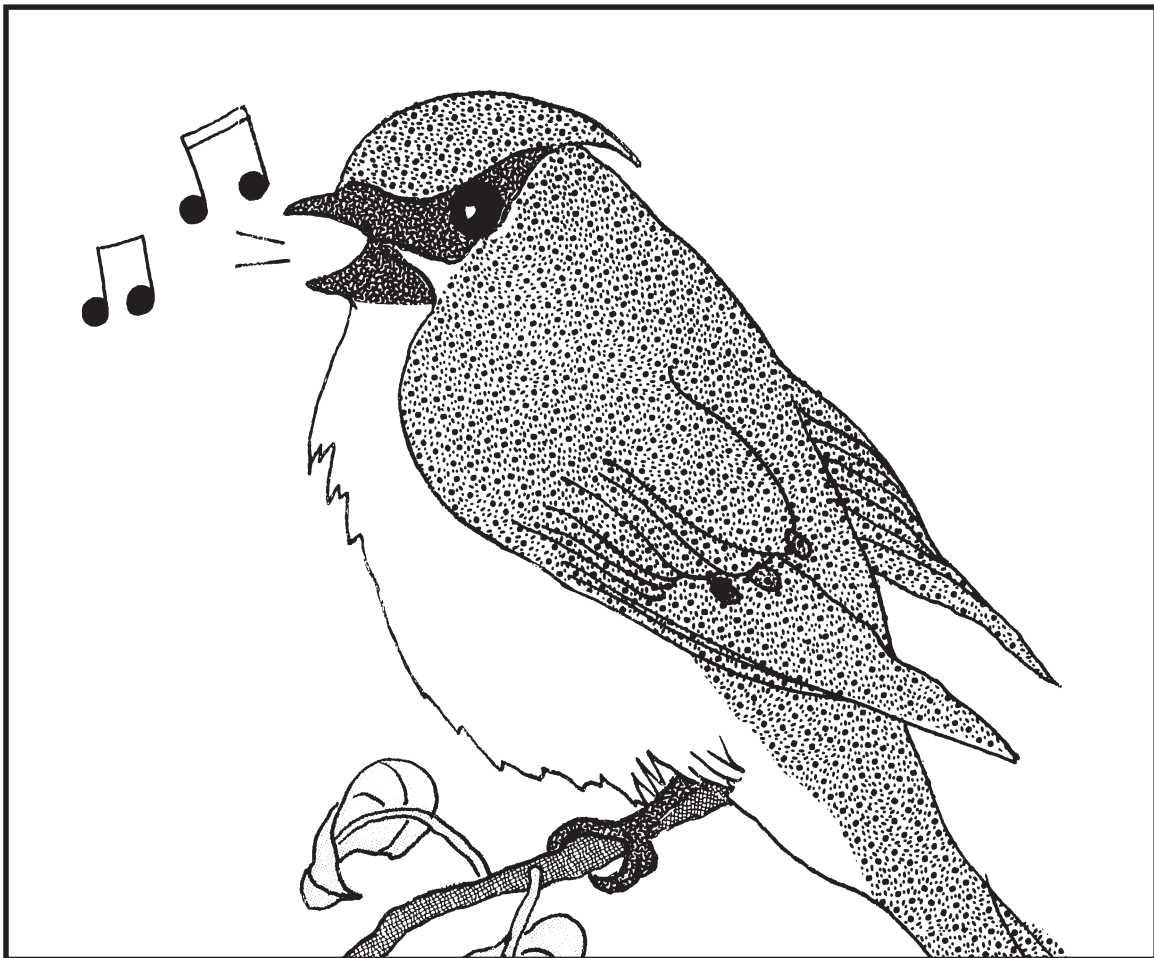
Unit Four



A. SCRIPTURE TALK

**“Let every thing that hath breath
praise the Lord.”**

Psalms 150:6

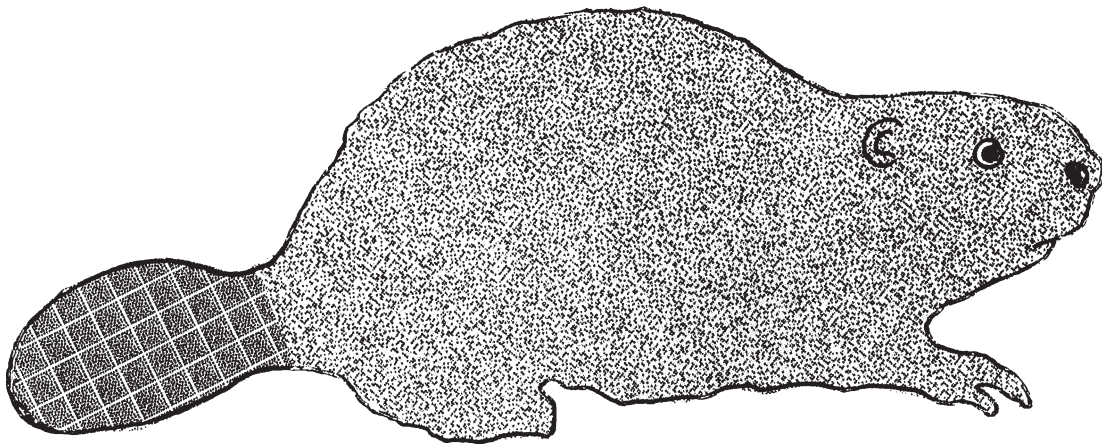


B. ANIMALS IN GOD'S KINGDOM

1. Beavers:

Beavers are specially suited to spend a lot of time in the water. They have water-proof fur and large, flat tails to help them steer while they swim. When beavers swim under water, they close special inner eyelids to keep the water out. These inner eyelids are see-through, so the beaver can see where it is going with its eyelids closed.

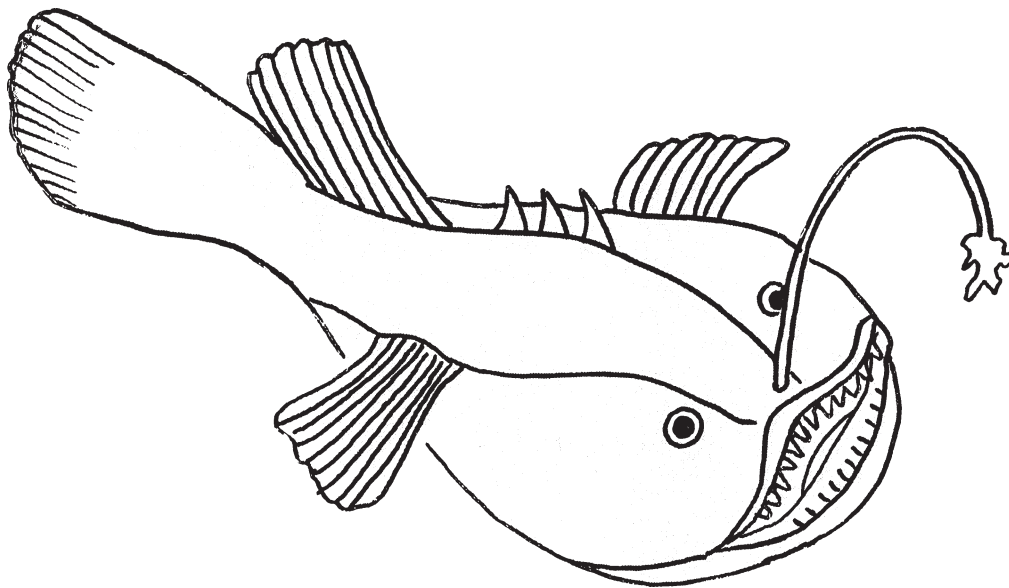
Beavers also use their wide, flat tails to slap the water when they sense that danger is near. The noise of the slap on the water warns other beavers to swim to safety.



2. Anglerfish

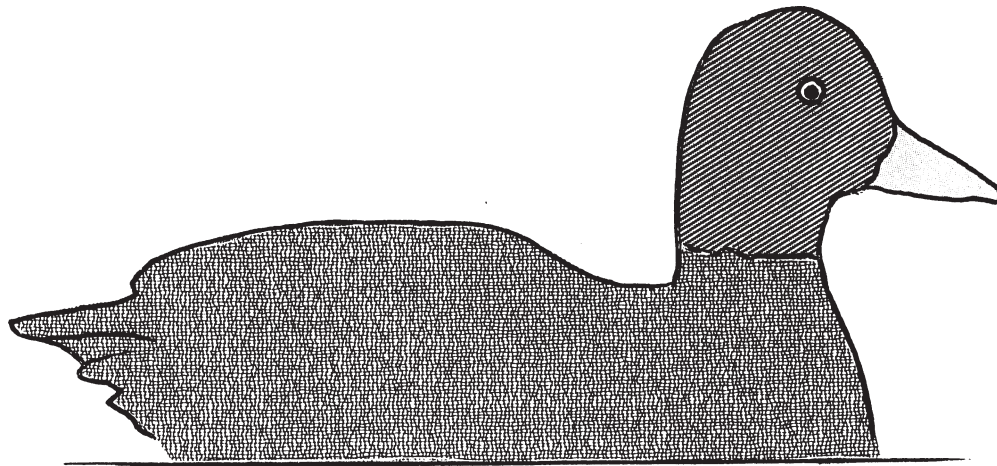
Do you know what an angler is? It's a person who fishes with a fishing rod. This fish is called an angler, too. Do you see the fishing rod attached to its head?

The fishing rod is a long spine that grows out of the fish's head. A piece of skin grows at the end of the spine. Bacteria that glow in the dark gather on the piece of skin and cause it to shine in the water. The glowing skin is like a fish hook. It attracts other smaller fish to come and take a bite. But as the little fish swim closer, the anglerfish swallows them, before they have a chance to bite.



3. Ducks

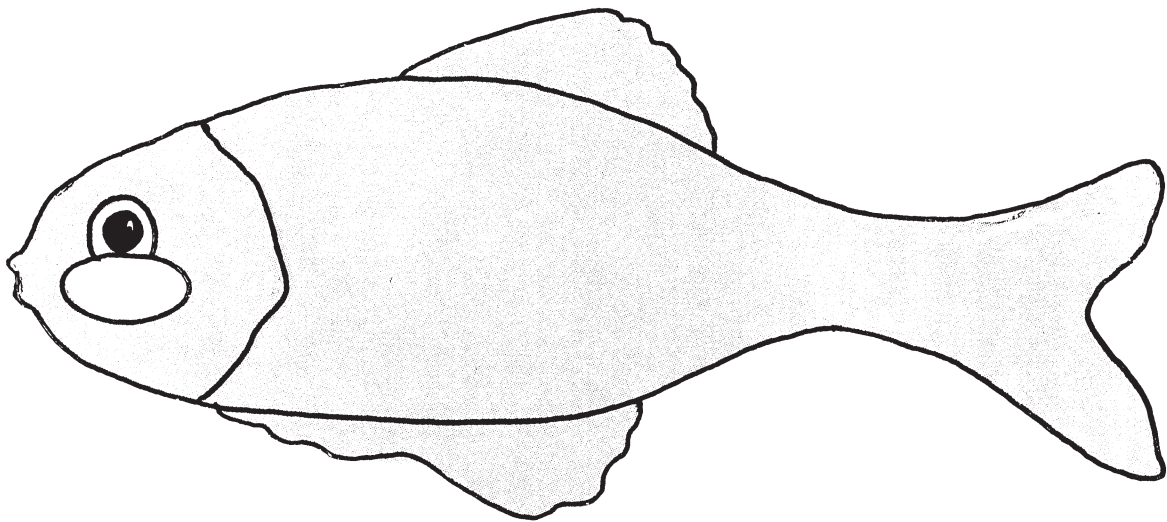
Imagine how soggy you would feel if you swam around in your clothes the way a duck swims in its feathers. A duck doesn't feel soggy at all, however. Its feathers keep it dry in the rain and when it swims. Just above the duck's tail there is a special gland filled with oil. The duck pecks at this gland and then uses its bill to spread the oil all over its feathers. The oiled feathers do not let the water in.



4. Flashlight Fish

The unusual flashlight fish has a light on either side of its head. The light is made of billions of “glow-in-the-dark” bacteria. They help the fish to see when it hunts for food. But because of its lights, the flashlight fish is easy to spot in the water, and other hungry fish can easily find it. How can the fish turn out the lights and hide from its enemies?

Underneath each oval spot of light is a special eyelid that closes upward and shuts off the light. So when the flashlight fish is being chased, it can simply close its upside-down eyelids and disappear from sight.



5. Basilisk

The basilisk is a very strange looking lizard that appears to have the head of a rooster and the body of a snake. When it is frightened, it raises itself up on its hind legs and runs long distances using its tail for balance. But the most amazing thing about the basilisk is its unusual ability to run on water. Its big feet and light body carry it on top of the water as far as it can run. When the lizard slows down, it begins to sink. It can run as far as a quarter of a mile on top of the water.

