Impact 4 Workbook
Audio Script
Unit 6

Unit 6

TR: 26
2. Listen. Complete the table with information about the blue whale.

The blue whale is the biggest creature ever to have lived on Earth. It's even bigger than the biggest dinosaur. A blue whale can live 35 to 40 years. The largest whale ever found was a female that was 29 meters and weighed 158 metric tonnes. The largest of the blue whales has a gigantic heart that weighs 450 kilograms; that's the size of a small car. One of the major blood vessels into the heart has a diameter so wide that a human could crawl through it on hands and knees!

A big body needs a big mouth to feed it. The blue whale has very strong muscles to open and close its huge jaws. Although it is a carnivore, the blue whale eats tiny organisms such as plankton and krill. It doesn't have teeth; it has plastic-like plates, called baleen, that its food sticks to. Its stomach can hold 3.6 metric tonnes of krill though they eat as much as 13 metric tonnes a day.

TR: 27
6. Listen. Underline the clause that is not true in each sentence.

Quetzalcoatlus, which lived 70 million years ago, was the largest flying reptile ever.

The Aztec god, which *Quetzalcoatlus* was named after, was a serpent with feathers. Scientists have found evidence that this enormous reptile had light fur on its back. Its jaws, which were long and thin, were longer than an adult human. There are some scientists who think *Quetzalcoatlus*, whose jaws had no teeth, preyed on dead dinosaurs. Others think that it only ate fish and crabs.

Quetzalcoatlus belonged to a group called *pterosaurs* that were not dinosaurs. Pterosaurs, who only had back legs and pointed wings, didn't stand upright like dinosaurs. Some pterosaurs were even more fierce looking than *Quetzalcoatlus* with teeth in their beaks.

However, changes in the environment, in which *Quetzalcoatlus* lived, meant that it eventually became extinct. A meteor that fell to Earth might have also been the catastrophe that caused their extinction.

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TR: 28

7. Listen and read. As you read, think about what you have learned about dinosaurs.

See Workbook p. 60.

TR: 29

12. Listen and check **T** for true or **F** for false.

Giant squid, as the name suggests, are gigantic! In fact, they are the largest invertebrates, or animals without a backbone, that live on the planet. Scientists who study them find it difficult to observe them, as squid live at very deep levels of the ocean. Most of what we know about them comes from fishermen who occasionally find a giant dead squid on the beach.

In 2004, researchers who worked in Japan managed to take the first photos of a live giant squid. They discovered that the giant squid has the biggest eyes in the animal kingdom. Their eyes, which measure 25 centimeters in diameter, help them see at depths in the ocean with little sunlight. Their eyes allow them to see things that other animals wouldn't see.

They have eight arms and two longer feeling tentacles that they use to bring food to their beak-like mouths.

They have a diet that consists of fish, shrimp, and smaller squid. Some scientists say that the giant squid might attack and eat small whales.

There is still a lot that we need to learn about these gigantic sea creatures.

Units 5-6 Review

TR: 30

2. Listen. There are two statements for each description. Circle the best answer.

1. **S1:** *Argentinosaurus* means "Argentina Lizard" and that is exactly where its bones were found. This dinosaur was the biggest dinosaur ever to walk on Earth. You would think this dinosaur, which was bigger than *Tyrannosaurus Rex*, would be a carnivore, but it was in fact an herbivore. Although *Argentinosaurus* was fairly big, it was preyed on by the enormous *Giganotosaurus* that had the advantage of hunting in groups.

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2. **S2:** Ancient pyramids have been discovered on the bottom of the ocean in the Bermuda Triangle, an area near the Caribbean island of Cuba. Some believe these amazingly huge pyramids are older than the pyramids in Egypt. Researchers believe that the pyramids are part of the Ancient city of Atlantis, a city that has been lost for 10,000 years.

3. **S3:** The giraffe is an extraordinary animal, not only because of its extremely long neck, but also for many other reasons. For example, it has a special system to protect its brain from changes in blood pressure as it lifts and lowers its head. The giraffe also has the biggest heart of any land animal. The heart weighs about 11 kilograms. That's almost 3 times bigger than a newborn baby! Its heart is also 61 centimeters long! Amazing!

4. **S4:** If you want a truly frightening experience—it would be for me—I recommend that you visit the Burj Khalifa, the tallest building in the world. My friends have told me it's an extraordinary experience. Apparently, it has the highest outdoor observatory in the world at 555 meters! The advantage of being so high is the amazing views across the city of Dubai and the views of the sea and the desert.

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