At Home in the Cold
by Stephen Whitt, Jessica Fries-Gaither, and Nicole Luthy
Readers Theater for Grades 2-3

Reader 1: The Arctic Ocean and the Southern Ocean are at the top and bottom of the world.

Reader 2: The water there is very, very cold. But many animals live there.

Reader 3: Penguins, whales, and walruses all call cold waters home.

All: How can they survive?

Reader 5: All of these animals make their own heat. Their bodies turn the food they eat into heat.

Reader 6: Your body does the same thing!

Reader 7: But these animals have a problem, too. Their bodies lose heat all the time.

All: How can they stay warm?

Reader 8: The answer is insulation.

Reader 9: These animals’ bodies have a thick layer of fat called blubber. Blubber holds in heat.
Reader 10: It keeps the animals warm, even in the cold water.

Reader 11: You might not want to live in the cold water of the oceans at the top and bottom of the world.

All: But for the animals that live there, it is just right!