

ACTIVITY 1: CONCEPT LINES (SET A)

<p>LESSON 17 Who Is the Greatest? 1-1</p> <h3>The Bullet Ant</h3>  <p>Patrick K. Campbell/Shutterstock.com</p> <p>The bullet ant has the most painful sting in the world.</p>	<p>LESSON 17 Who Is the Greatest? 1-2</p> <h3>The Dead Leaf Butterfly</h3>  <p>Pan Xunbin/Shutterstock.com</p> <p>The dead leaf butterfly looks like a dried-up brown leaf, which means it can hide successfully from predators.</p>	<p>LESSON 17 Who Is the Greatest? 1-3</p> <h3>The Cockroach</h3>  <p>fotorawin/Shutterstock.com</p> <p>The cockroach can go without food for six weeks and live for a few with its head cut off.</p>
<p>LESSON 17 Who Is the Greatest? 1-4</p> <h3>The Camel Spider</h3>  <p>wacpan/Shutterstock.com</p> <p>The camel spider can run as fast as a squirrel.</p>	<p>LESSON 17 Who Is the Greatest? 1-5</p> <h3>The Mosquito</h3>  <p>Somboon Bunproy/Shutterstock.com</p> <p>The mosquito can kill up to 750,000 people a year.</p>	<p>LESSON 17 Who Is the Greatest? 1-6</p> <h3>The Termite</h3>  <p>chakkrachai nicharat/Shutterstock.com</p> <p>The termite lives the longest of all insects, up to fifty years.</p>
<p>LESSON 17 Who Is the Greatest? 1-7</p> <h3>The Goliath Beetle</h3>  <p>Roxana Gonzalez/Shutterstock.com</p> <p>The goliath beetle is often viewed as the largest insect in the world. It weighs the same as a bar of soap.</p>	<p>LESSON 17 Who Is the Greatest? 1-8</p> <h3>The Bee</h3>  <p>Peter Waters/Shutterstock.com</p> <p>Bees are great at directions. Their favorite way is to use the sun to find their way around. Bees play a very important role in nature by pollinating flowering plants.</p>	<p>LESSON 17 Who Is the Greatest? 1-9</p> <h3>The Dragonfly</h3>  <p>Hintau Aliaksei/Shutterstock.com</p> <p>The dragonfly is a very successful hunter. They capture their prey more than 95 percent of the time.</p>

LESSON 17
Who Is the Greatest?
1-10

The Earthworm



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Earthworm lengths range from less than half an inch long to nearly 10 feet (3 meters!).

LESSON 17
Who Is the Greatest?
1-11

The Snail



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Some snails live for about only five years. However, others in the wild are believed to be up to twenty-five years old.

LESSON 17
Who Is the Greatest?
1-12

The Slug



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A slug can have around 27,000 teeth, which means it has more teeth than a shark!

ACTIVITY 1: CONCEPT LINES (SET B)

<p>LESSON 17 Who Is the Greatest? 1-13</p> <h3>The Bullet Ant</h3> <p>It's thought that the most painful sting in the world belongs to the bullet ant, whose sting has been compared to being shot. The effects of the ant's sting last twenty-four hours.</p>	<p>LESSON 17 Who Is the Greatest? 1-14</p> <h3>The Dead Leaf Butterfly</h3> <p>The dead leaf butterfly has mastered camouflage as it looks like a dried-up brown leaf. This means that it is not easily spotted by its predators and can enjoy long, restful days lazing in lush environments.</p>	<p>LESSON 17 Who Is the Greatest? 1-15</p> <h3>The Cockroach</h3> <p>Cockroaches can survive without food for up to six weeks. They can also survive without their heads for several weeks before eventually dying of dehydration.</p>
<p>LESSON 17 Who Is the Greatest? 1-16</p> <h3>The Camel Spider</h3> <p>The camel spider can run up to 12 mph/20 kmh, which is the same as a squirrel. They often seem to chase humans; however, they are merely chasing the shadows as they like the shade.</p>	<p>LESSON 17 Who Is the Greatest? 1-17</p> <h3>The Mosquito</h3> <p>It's likely that the mosquito could kill up to 750,000 people per year by transmitting diseases such as malaria. The mosquito can drink up to three times its own body weight in blood.</p>	<p>LESSON 17 Who Is the Greatest? 1-18</p> <h3>The Termite</h3> <p>White termites are impressive as a species due to their colonization of most landmasses except Antarctica. Their queens can live up to fifty years, which is by far the longest life span among all insects.</p>
<p>LESSON 17 Who Is the Greatest? 1-19</p> <h3>The Goliath Beetle</h3> <p>Named after the biblical giant Goliath, the goliath beetle is the largest insect in terms of bulk and weight. It can weigh up to 100 grams, which is the same as a small bar of soap!</p>	<p>LESSON 17 Who Is the Greatest? 1-20</p> <h3>The Bee</h3> <p>Bees are known to produce honey and play a key role in pollination. Bees can recognize a desired compass direction in three different ways: by the sun, by the polarization pattern of the blue sky, and by the earth's magnetic field.</p>	<p>LESSON 17 Who Is the Greatest? 1-21</p> <h3>The Dragonfly</h3> <p>The dragonfly is the ultimate insect predator. Scientists have found out that dragonflies are brutally effective killers, managing to capture their prey in midair more than 95 percent of the time, which makes them the most efficient hunters of all animals.</p>

The Earthworm

The full size of an earthworm varies among the species, ranging from less than half an inch long to nearly 10 feet (3 meters!).

The Snail

The life span for snails depends on their habitat and the species. Some of them live for about only five years. However, others in the wild are believed to be up to twenty-five years old.

The Slug

A slug can have approximately 27,000 teeth! That's more than a shark. Like sharks, slugs routinely lose and replace their teeth.