

1. Food-Chain Game (10 mins)



1. Start with one student as a carnivorous animal at the top of the food-chain

e.g. Human, Shark, Lion, Tiger, Cheetah, Alligator, Bear, Eagle, Orca, Leopard Seal.

2. Ask the question, “What would this animal eat?”, and link another student on as the new food source.

e.g. Cows, Sheep, Fish, Antelope, Deer, Zebra, Mice, Rats, Snakes, Penguins, Seals.

3. Keep linking students/food sources onto the chain.

If student level allows, a branching chain or ‘food web’ could be created with two or more food sources at each point.

4. Keep going until you get to the base of the food chain: plants!

Show students that the bottom of the food chain is always plants, which only ‘eat’ sun and soil. Plants turn sun and soil into food for us and other animals that we eat.

5. Ask students: Why are plants important? Prompt them to brainstorm.

They turn sun and soil into food for us and other animals to eat.

They make the air we breathe.

They drink up water from the ground and breathe it out to make clouds, recycling water.

They provide homes for lots of animals...we also make houses out of trees!

They provide shade and stop the ground getting dry and scorched.

6. Conclusion: We need plants! They are real-life super-heroes.

So then how do plants make more of themselves?

Continue on to the lifecycle activity to find out!

