



KS2 Living things in their environment
Classroom-based activity

You are what you eat

We are all a reflection of the things we eat, and as a species we have our place in the food chain. Fortunately, we are generally to be found at the top of this chain. But would this be the case on another planet?

Challenge the children to create a food chain for an alien world. Working together, decide what creatures would inhabit this imaginary place. These might be modelled on animals from food chains found here on Earth. Decide which creature would be the top predator and then work backwards until every link in the chain has been identified.

Once this task has been completed, divide the children into small groups and give each group the task of making a model of a creature from the chain. Once all of these creatures have been made, link the chain together in sequence.

Additional questions:

What happens when the food chain is broken?

How might the chain be broken here on Earth?