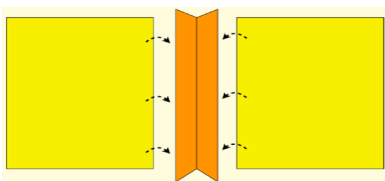




## The Land of Dragons

### Design Technology

We will learn about hinges and how to create and make a hinge. We will explore different ways to create a hinge and then apply our learning to design and make a time travel device which has to have a hinge.



### Vocabulary

herbivore	verb
omnivore	adverb
carnivore	slowly
producer	quietly
consumer	dangerously
prey	loudly
predator	dragon
basic needs	princess
survive	letter
air	attach
clay	
hinge	
joint	

<b>food chain</b>	A <b>food chain</b> shows how each animal gets its food. <b>Food chains</b> are one of the ways that <b>living</b> things <b>depend</b> on each other to stay alive.
<b>food sources</b>	This is the place a <b>living</b> thing's food comes from.

### What I Should Know

1. I can describe the basic needs of animals, including humans, for survival (water, food and air) . We will also look at the importance of shelter.
2. Animals obtain their food from plants and other animals. This can be shown in a food chain.
3. A **predator** is an animal that hunts and eats other animals, and the **prey** is the animal that gets eaten by the predator.
4. A verb is an action word. An adverb describes how a verb is done E.g. slowly, quietly, dangerously, loudly.
5. A hinge attaches 2 separate parts of a structure together, so that it can open and close.

To stay alive, all animals have 3 basic needs:

air

water

food

### English

**Poetry** We will be creating our own 'Inside of me' dragon poem using our learning about verbs and adverbs.

**Narrative** We will be innovating a story called 'There is no dragon in this story' by changing part of the story, so that the dragon meets other fairy tale characters. We will then learn about letter writing and write letter of thanks to the dragon.

**Key Texts**

Jackie Morris- Tell me a Dragon

Lou Carter- There is no dragon in this story

M.P Robertson- The Egg

**Thoughtful Question** Look at the picture of the food chain.

Would a food chain change, if the numbers of one part changed? If there were suddenly lots of eagles, what effect could that have on the numbers of snakes and squirrels ?



### Useful Websites

<https://www.bbc.co.uk/bitesize/topics/zx882hv/articles/z3c2xnb> What is a food chain? Watch the video and complete the quiz.