



6D Predictions

Why do some animals change colors?

ENGLISH

- What colors are animals that live in the desert and the Arctic?
- Why do you think they are these colors?

READING Objectives



- 1 Look at the fact files below. Where might you see these texts?
- a store
 - a cinema
 - a zoo
 - a supermarket

CARIBOU	
Where does it live?	
Northern Canada	
How long does it live?	
Males live between 7 and 8 years. Females live between 8 and 10 years.	
What is its size?	
Males can grow to a height of 1.7 meters and a weight of 110 kilograms. Females can grow to a height of 1.4 meters and a weight of 60 kilograms.	
What is its diet?	
They eat grasses and mushrooms. In winter, they must find food under the snow.	
Why does it change color?	
Caribous' hair changes color from dark brown in the summer to white in the winter. The white hair is heavier. This helps to keep Caribou warm.	

GOLDENROD CRAB SPIDER	
Where does it live?	
Georgia	
How long does it live?	
They live between 1 and 2 years.	
What is its size?	
Males can grow to a length of 5 millimeters and a weight of .025 grams. Females can grow to a length of 10 millimeters and a weight of .05 grams.	
What is its diet?	
They eat small insects.	
Why does it change color?	
Goldenrod crab spiders change their color from white to yellow so they can hide on yellow flowers. When insects fly to the flower, they do not see the spider. These spiders take between 10 and 25 days to turn from white to yellow. They take 6 days to turn back to white.	

- 2 Look at the two fact files again. Put a tick (✓) next to the things that are found in both readings.

- | | |
|-------------------|-------------------------|
| • height | • how long they live |
| • weight | • female weight |
| • where they live | • color change |
| • size | • how long females live |
| • length | |
| • Diet | |

- 3 Complete the sentences using words from the text.

- 1 Males live 7 and 8 years.
- 2 They live 1 and 2 years.

Language Tip

Notice, we can use the preposition **between** followed by two numbers to show the beginning and ending of a group of numbers. For example:

*African elephants live **between** 60 and 70 years.*

We can use this when we do not know the exact number, or there is a range of numbers.

Reading Strategy

Texts often follow an specific order. It is important to understand that order so that you can guess what information will come next. For example, in the fact files in this lesson, the information starts with general questions, then goes to more detailed questions. Knowing this will help you know where to look for general information and more specific information in this text.