# THE INSECT EXPERT CHALLENGE

Test your minibeast knowledge!



Minibeasts or Insects are small creatures. They are officially called invertebrates because they do not have a skeleton or backbone. Spiders, caterpillars, lady birds and other insects are all examples of minibeasts.



CAN YOU NAME THE 6 TYPES OF MINIBEAST YOU SAW IN A MINUSCULE ADVENTURE?

HOW MUCH	DO YO	U KNOW	ABOUT	MINIE	SEASTS?
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Fill in the blanks below.

Ladybirds have \_\_\_\_ legs

Every colony of ants is led by a \_\_\_\_\_\_

Spiders have \_\_\_ legs.

Most spiders spin \_\_\_\_\_ made from silk. This helps them to catch their food.

Caterpillars eventually grow into \_\_\_\_\_ and \_\_\_\_\_

Most Caterpillars just eat \_\_\_\_\_

Most Praying Mantids are \_\_\_\_\_, helping them blend in with leaves and trees.

Moths

Butterflies

Queen

Six

UIII
Irish Film Institute

Green

Leaves

Webs

Eight

# TRUE OR FALSE



Continue the Insect Expert Challenge with these True or False questions! Are these facts true or false?

You decide! Circle the correct answer.



Only red and black ladybirds exist. True or false?

Ants are really strong. True or false?

Spiders build a new web once a week. True or false?

Caterpillars make silk. True or false?

A Praying Mantis has five eyes, but only one ear. True or false?

## TIME TO RESEARCH!

Now you know all the facts, time to learn why!

Complete the Insect Expert challenge researching the questions below.

Use books and the internet to help.

Why are ladybirds found in different colours?

How much can an ant carry?

How long does it take for a spider to build a web? Why do they build them?

Why do Caterpillars make silk?

A Praying Mantis can only hear high-pitched noises, why?



# A HABITAT INVESTIGATION



#### WHAT IS A HABITAT?

A habitat is where an animal or plant lives. It has food, water and shelter.

In A Minuscule Adventure, the minibeasts visit two types of habitats - A forest habitat and a tropical rainforest habitat.

CAN YOU NAME 3 DIFFERENCES BETWEEN THE TWO HABITATS?



	forest	Tropical Rainforest
1.		
2.		
3.		

## HINTS:

Where would you find forests? Where would you find rainforests? What is the weather like?

What kind of animals and minibeasts would you find?

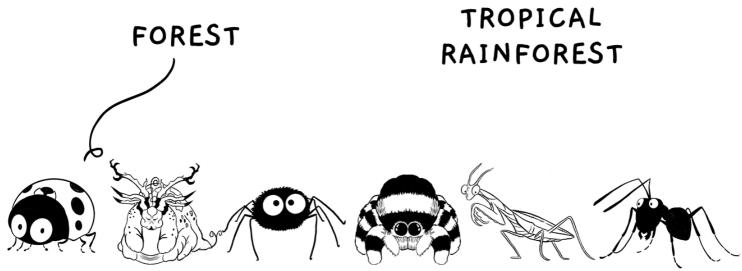




# MIX AND MATCH

Match each minibeast to their habitats in the film





# FILL IN THE BLANKS

Every animal, big or small, has a habitat. fill in the blanks using the words below and complete each sentence.

forest	Grassland	Desert	Ucean	Snowy
	Lions live in		_ habitats.	
	Whales live in		habitats.	
	Polar Bears live in		habit	tats.
	Camels live in		habitats.	
	Robbits live in		hohitots	:





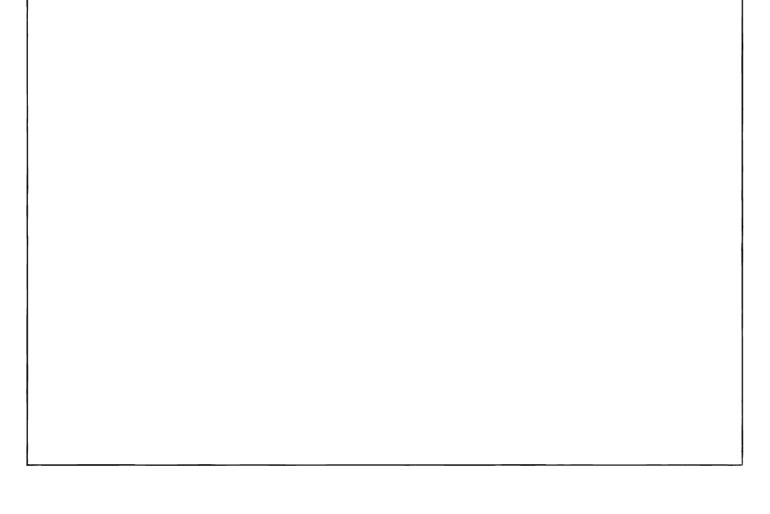
Rainforests are a very important type of habitat. Over 30 million plant and animal species live in rainforests.

- Rainforests are slowly disappearing because of deforestation. Trees are chopped down for timber, or to make space for more buildings and crops.
- In Minuscule, the minibeasts nearly lose their home because humans want to build a hotel on the beach beside the rainforest. In doing so, the humans would destroy the rainforest. This problem happens in rainforests all around the world. Over 20,000 acres of the world's rainforests are chopped down each day.



## BRAINSTORMING SESSION

Write or illustrate 5 things we can do to help the rainforests.





# YOUR LOCAL HABITAT



#### TIME TO INVESTIGATE!

What kind of habitat is around your school or home? Investigate the area and fill in the boxes below. Answers can be written or illustrated.

WHAT KIND OF HABITAT IS IT?

The weather is:	What kind of minibeasts live here?

What kind of plants live here?

What can you do to look after the creatures in this habitat?

