

# OBJECTIVE:

To explore non fiction text with a fact finding mission.

## Introduction

What do you know about mini beasts?

Discuss as a class or in small groups

### Equipment:

Fact Sheets (pages 3-6)

6 x Dice

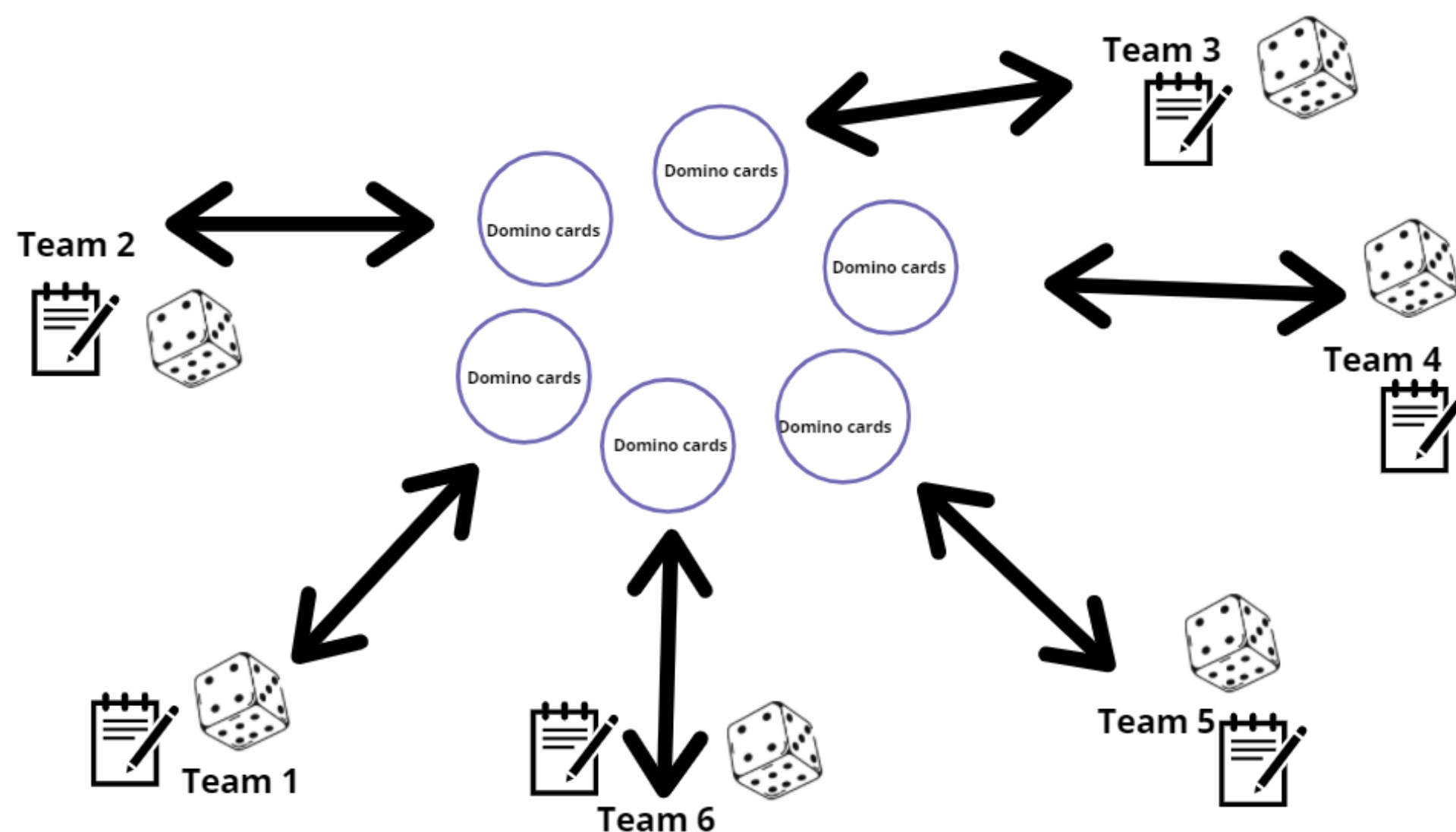
6 x set of domino cards (pages 7-9 cut out)

6 x Hoops

6x whiteboards and pens

Split the class into 6 groups

Numbering each group 1-6 and arrange as below



## Preparation

- Print & display the fact sheets in different areas of the playground, field, or school hall.
- Cut out a set of domino cards for each group, shuffle and place in individual team hoops, face down.
- Each team has a dice, Whiteboard & pen

## Play the game

- Each team has a dice and continues to roll until they roll their team number to start.
- A team member then sprints to their hoop, picks up a domino card, and returns to the team.
- Read the question on the domino card, to the team.
- To find the answer, another team member needs to sprint to the correct fact file and read to find the answer, write on the whiteboard and return to the team. (Children could run in pairs to support each other with reading)
- Return to the group and share the answer orally with the team.
  
- Roll the dice again and repeat the process - the next team member/pair sprint to their hoop, retrieves a domino and returns to the group to read..
- Repeat the process until all dominos have been used.
  
- AS a team can the dominos be placed in order from start to finish as an extra challenge?

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# Butterfly



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- Butterflies have bright colours and patterns on their wings. Sometimes these patterns look like eyes and can frighten predators away!
- These insects have a long mouth shaped like a straw which helps them to drink the nectar from inside flowers.



# Bee



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- Most bees live in big hives. The bees work together to build the bee hive, which is made of wax.
- Each bee hive has a Queen bee who lays all the eggs. Most bees are female and all the bees that live together in a bee hive are sisters.





# Beetle



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- Beetles can have different shaped horns and pincers to help them scare away predators or other beetles.
- There are over 300,000 types of beetle, more than any other type of animal in the world!



# Moth



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- Moths are nocturnal, which means that they only come out at night.
- Moths are very good at hiding from predators. The brown and grey wing colours help them blend into trees.





# Dragonfly



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- Dragonflies spend the first half of their life living underwater! They hatch from eggs in rivers and streams and then crawl out of the water when they are older.
- Dragonflies are insect predators! They have powerful wings for hunting and chasing smaller insects.



# Spider



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- Spiders aren't insects! They have eight legs, but insects only have six.
- Spiders can spin big webs for catching food. Spiders eat small insects that get stuck in their sticky webs.



# Woodlice

- Woodlice have ten legs! This means they are not insects, because insects only have six legs.



- Woodlice can curl up in a small ball if they are scared. They have strong armour to protect them from predators.

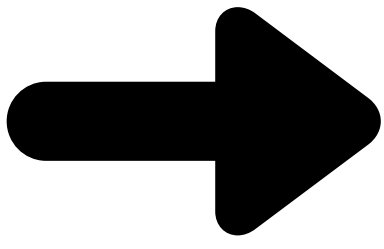
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START



Question:  
Why do some  
butterflies  
have eye-  
spots on their  
wings?

Answer:  
To frighten  
away  
predators that  
might want to  
eat them

Question:  
Why do  
butterflies  
have a mouth  
shaped like a  
straw?

Answer:  
To drink  
nectar from  
inside flowers

Question:  
What are  
bee hives  
made of?

Answer:  
The bees  
build them  
out of wax

Question:  
Are bees in bee  
hives related,  
or do they live  
with lots of  
different  
bees?

Answer:  
They are! They  
are all sisters,  
and are  
daughters of  
the Queen bee

Question:  
How many  
ants can live  
together in  
one colony?

Answer:  
Over 1000  
ants!

Question:  
Do ants  
communicate  
with sound  
like humans  
do?

Answer:  
No. They  
communicate  
through  
smell

Question:  
How many  
ants can live  
together in  
one colony?

Answer:  
Over 1000

Question:  
What are  
beetle horns  
and pincers  
used for?



Answer:

They are used to scare off predators or other beetles.

Question:

How many types of beetles are there in the world?

Answer:

More than 300,000! More than any other type of animal in the world.

Question:

When are moths most active?

Answer:

They are nocturnal, so they are active at night.

Question:

How do moths hide from predators trying to eat them?

Answer:

Their wing colours help them blend into trees.

Question:

Where do dragonflies spend the first half of their life?

Answer:

Underwater in streams, rivers and ponds.

Question:

Why do dragonflies have such big, powerful wings?

Answer:

To help them hunt other insects for food.

Question:

How do we know that spiders are NOT insects?

Answer:

They have 8 legs. Insects only have 6 legs.

Question:

How do spiders find food to eat?

Answer:

They spin sticky webs to catch small, flying insects.

Question:

Are woodlice insects?

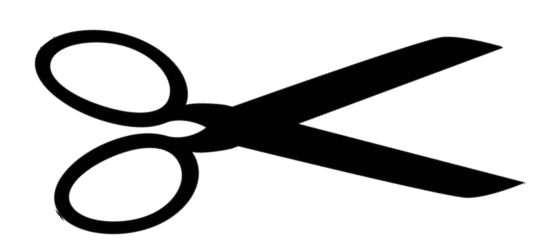
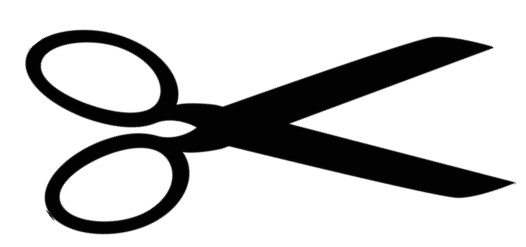
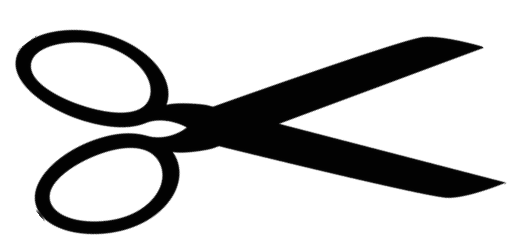




|   |   |
|---|---|
| <p>Answer:<br/>No! They have 10 legs, but insects only have 6 legs.</p> | <p>Question:<br/>How do woodlice protect themselves from predators?</p> |
|---|---|

|   |  |
|---|--|
| <p>Answer:<br/>They can curl up in a small ball, protected by their tough armour.</p> | <div style="border: 2px solid blue; padding: 10px; display: inline-block;"> <p>FINISH</p> </div> |
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# Spare domino cards



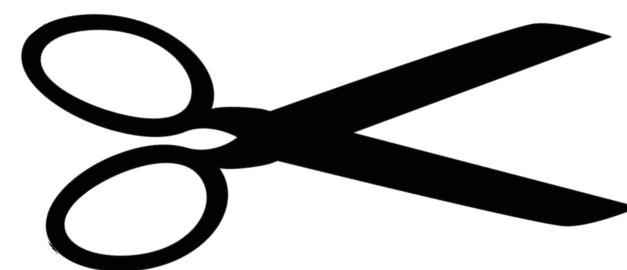
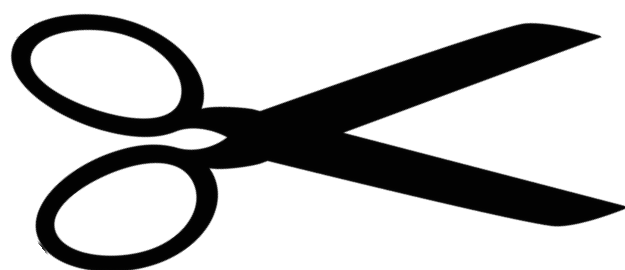
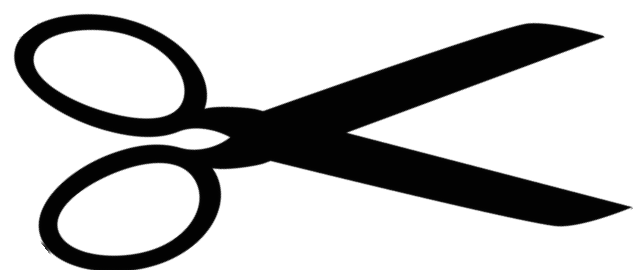
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| <p>Answer:</p> | <p>Question:</p> |
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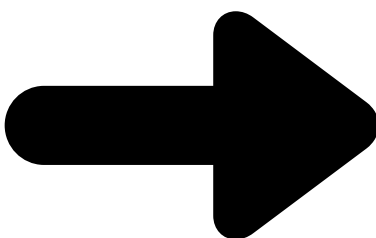
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| <p>Answer:</p> | <p>Question:</p> |
|----------------|------------------|

|                |                  |
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| <p>Answer:</p> | <p>Question:</p> |
|----------------|------------------|

|                |                  |
|----------------|------------------|
| <p>Answer:</p> | <p>Question:</p> |
|----------------|------------------|

# Spare domino cards



|   |           |
|---|-----------|
| Start   | Question: |
|  |           |

|         |           |
|---------|-----------|
| Answer: | Question: |
|         |           |

|         |           |
|---------|-----------|
| Answer: | Question: |
|         |           |

|         |           |
|---------|-----------|
| Answer: | Question: |
|         |           |

|         |           |
|---------|-----------|
| Answer: | Question: |
|         |           |

|         |   |
|---------|---|
| Answer: | <div data-bbox="1703 2457 1877 2525">FINISH</div> |
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