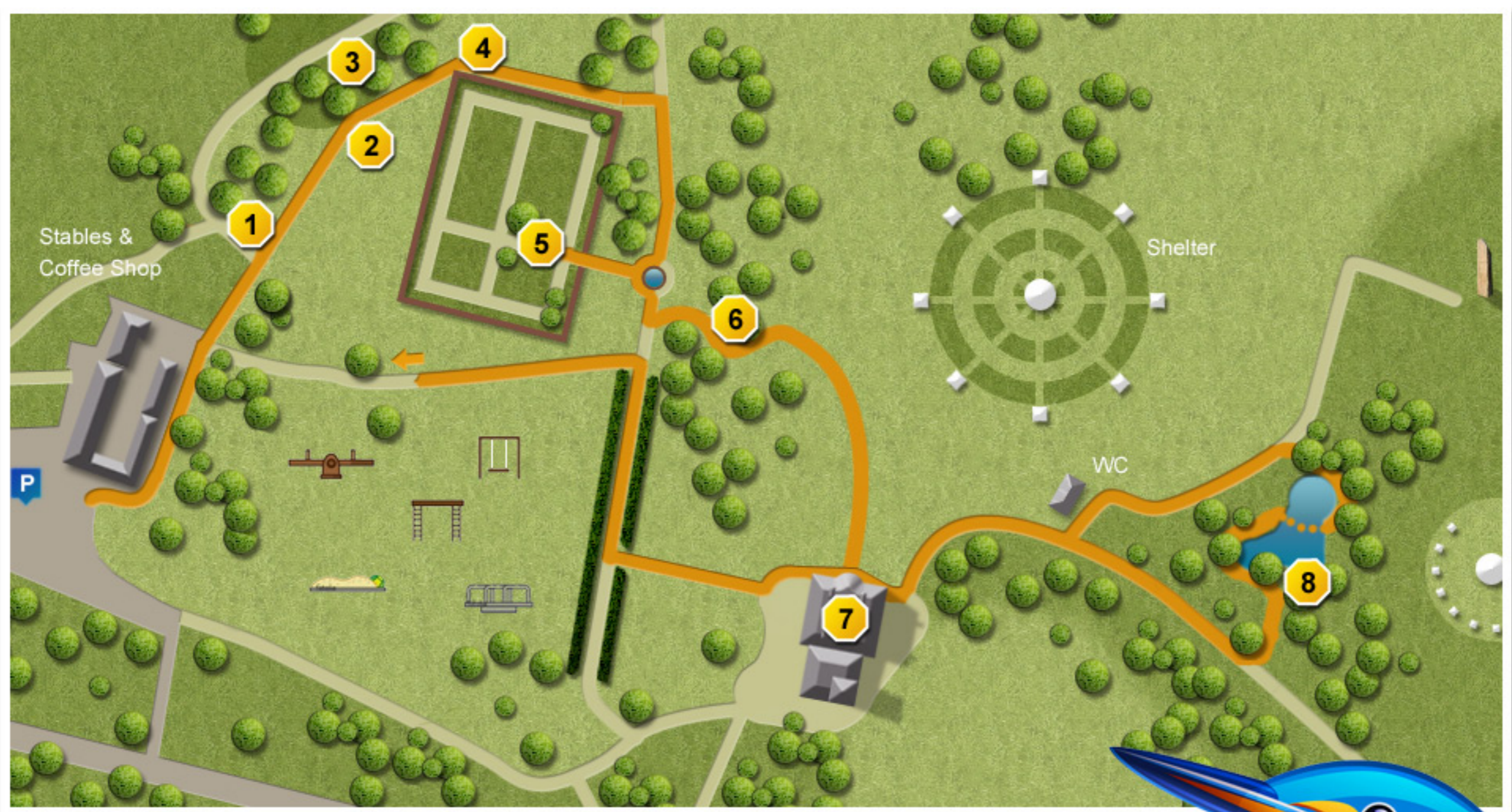


# Sir Thomas and Lady Dixon Park Trail Activity Pack





# Discovering Trees

Take the path at the back of the stables coffee shop until you reach some trees.



One of these trees is named after a flower; this is because of the shape of its leaf. Can you tell what the tree might be called? Circle the correct answer.

- A. Rose tree
- B. Daffodil tree
- C. Tulip tree



Can you draw this forest food chain in the right order in the box below?



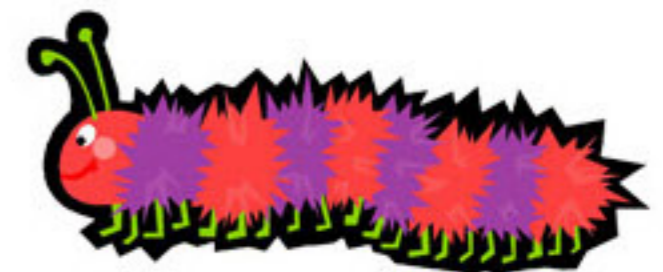
Tree



Bird



Sun



Caterpillar

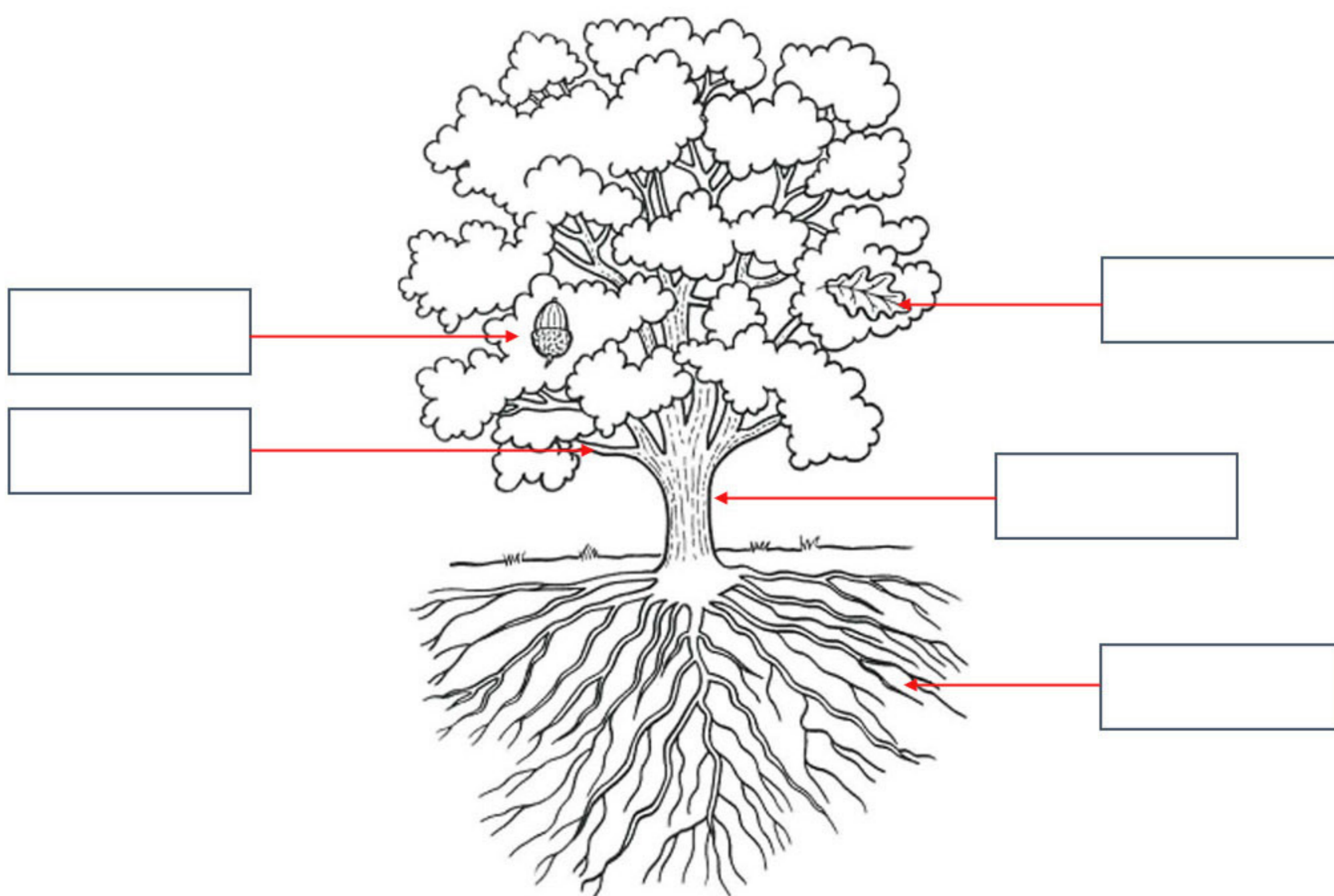




# Oak Trees



Can you correctly label the parts of this tree?



How many animals and insects do you think live in this giant oak tree? Please circle the correct answer.

- A. 10's
- B. 100's
- C. 1000's



# Tree Roots



## Meet a tree ?

Choose a tree in this area.

Guess how old it is? \_\_\_\_\_

Now estimate how old the tree is by measuring the girth/circumference, then dividing that number by 2.

*This is because a tree grows around 2cm in circumference every year.*

Girth of the tree \_\_\_\_\_ cm

Age of the tree is (Girth \_\_\_\_\_ cm  $\div$  2 = \_\_\_\_\_ cm)



Can you spot the trees with the silvery bark?  
They have very interesting roots that are above the ground.



The roots of this tree are visible above the ground. Which of the below functions do trees need roots for?

- A. To keep the tree upright during windy weather.
- B. They have no use.
- C. To provide the tree with water.
- D. They trap sunlight.
- E. To provide the tree with nutrients from the soil.



# The Woodland Floor

Below the trees you can find lots of rotten leaves. This is called leaf litter. It is a fantastic habitat for minibeasts. Using a stick can you poke about in the leaf litter and see how many different types of minibeast you can find?



Fill in the table below with your results

Minibeast	Drawing	Tally count	Total
Snail			
Ladybird			
Woodlouse			
Spider			
Millipede			
Centipede			
Worm			
Ant			
Beetle			
Fly			

Leg

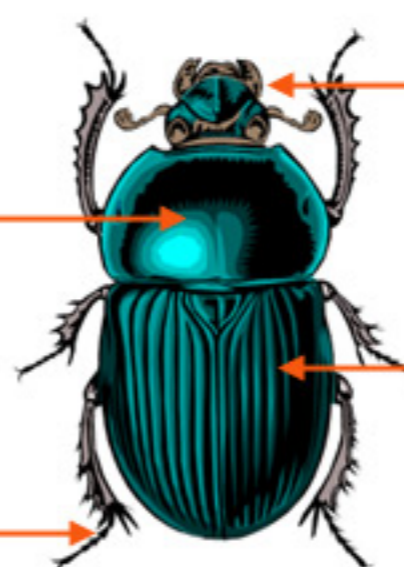
Abdomen

Head

Thorax/body



Can you label the parts of this insect using the words in the box?





# Texture Game

The great outdoor is full of wonderful things to discover. In pairs choose one adjective (describing word) from the word bank below.

Hard	Soft	Wooden	Big	Square
Rough	Smooth	Damp	Tiny	Thick
Hairy	Prickly	Dusty	Round	Thin



You are now a detective. Try to find as many things around you that match your word. You can collect them in a bag or record them in the space below.

My adjective is \_\_\_\_\_

This is what I found that matched my word.



# Dixon's Dogs

On the wall as you walk along the outside of the walled garden there are 3 stone plaques. They were placed in memory of Sir Thomas and Lady Dixon's dogs.



What are the dog's names? Circle the right answers.

- A. Spark
- B. Spot
- C. Dandy
- D. Pinty
- E. Lassie

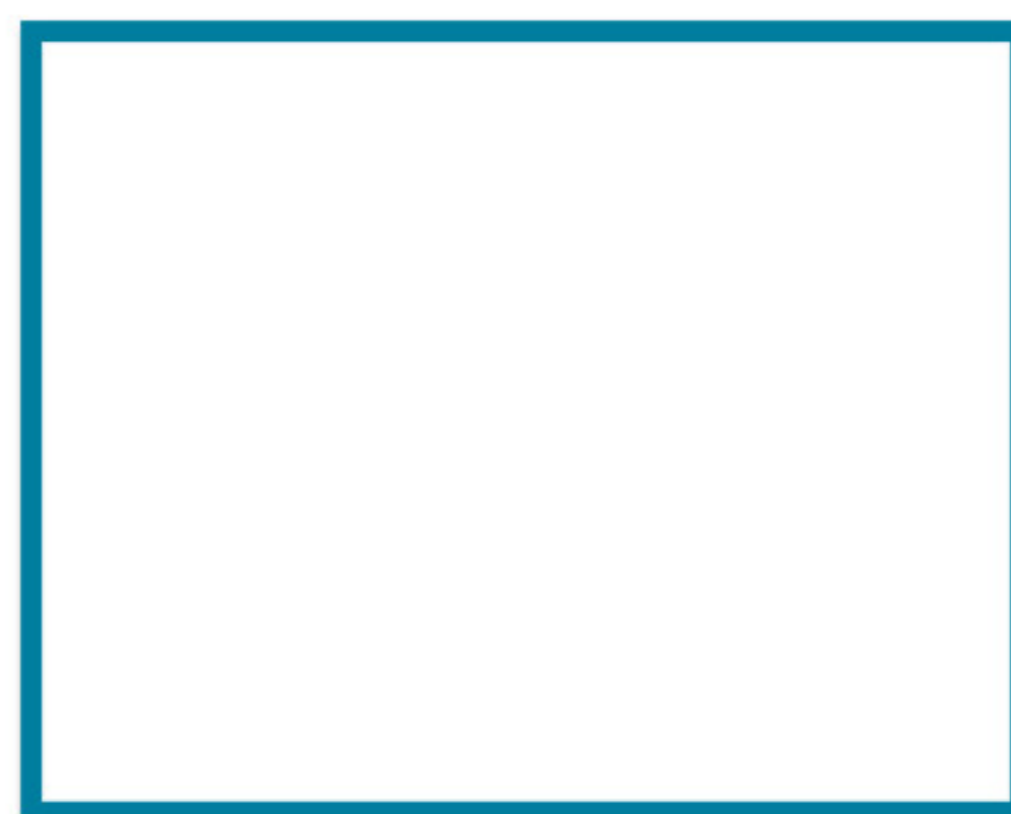


Which dog belonged to Lady Dixon? \_\_\_\_\_

Which dog belonged to Sir Thomas? \_\_\_\_\_

Which dog was an Irish terrier? \_\_\_\_\_

Can you sketch the leaf that appears in the top corner of each plaque?





# The Secret Garden

The walled garden was originally built to provide fruit and flowers for Wilmot House. Find a space on your own, sit down and in the circles below make a note of the colours, shapes and sounds you find.

Colours

Shapes

Sounds



Now, discuss and compare what you have observed with the rest of your class.



# Squirrel Country

There are many different types of trees in squirrel country. Can you take a tree rubbing of 4 different types of bark and label them with words describing how they feel?



# Squirrel Country

Most of the trees here are conifers and make a perfect home for squirrels.



What are the leaves of conifer trees called?

\_\_\_\_\_

Most conifers are evergreen. The only exception are larch trees which are deciduous.



In the boxes below explain the meaning of evergreen and deciduous.

Deciduous

Evergreen



Red squirrels love to eat the seeds from larch cones. Can you name two more creatures that might eat larch cones?

\_\_\_\_\_

\_\_\_\_\_



# Wilmont House



Wilmot house and the grounds that make up this park were given to the citizens of Belfast by the last owners, what do you think they called?

- A. Mr and Mrs James S. Bristow
- B. Sir Thomas and Lady Dixon
- C. Mr and Mrs Robert Reade



Standing at the front of the house can you count how many windows there are?



Can you spot the fake window?

The first owner of Wilmot house was a man named James Bristow. His initials are inscribed on the back of the house. Can you find the family crest and sketch it in the box on the right?





# The Japanese Garden



Can you think of 3 features that make this a 'Japanese' Garden?

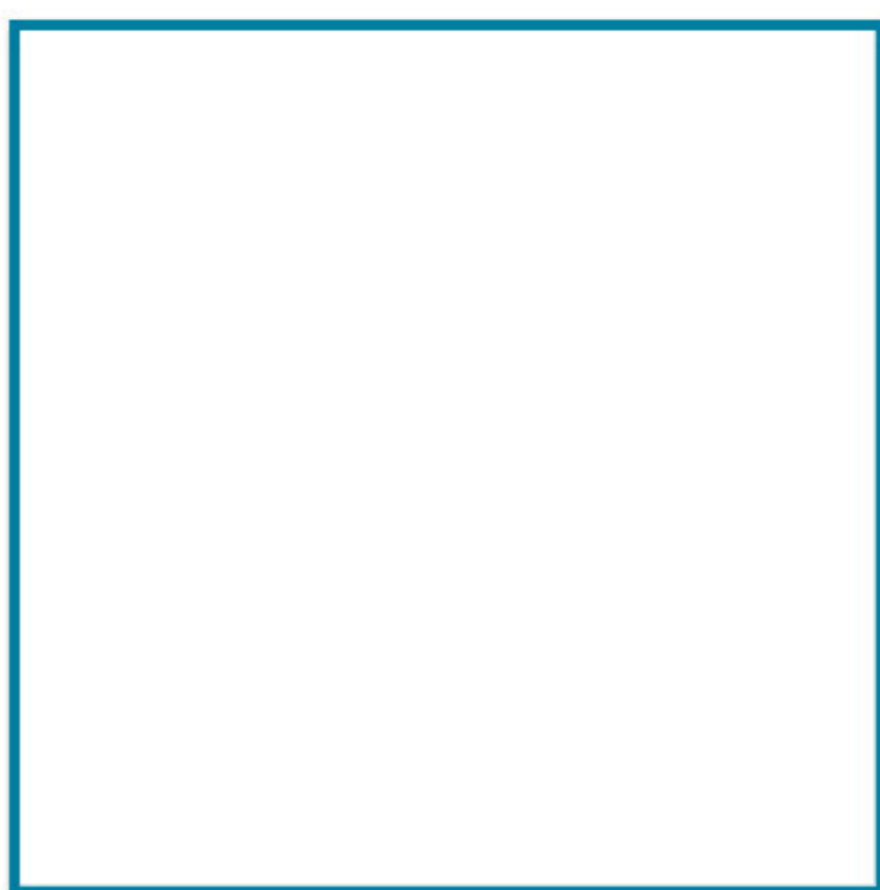
1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_



The pond in the Japanese garden is full of amazing pond life. Can you draw and name 3 creatures that might live here?



\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



# Looking for evidence

As you walk back to the car park look out for the following things. Tick the ones that you see.



☐ Bird nest



☐ Horse chestnut leaf



☐ Daisy



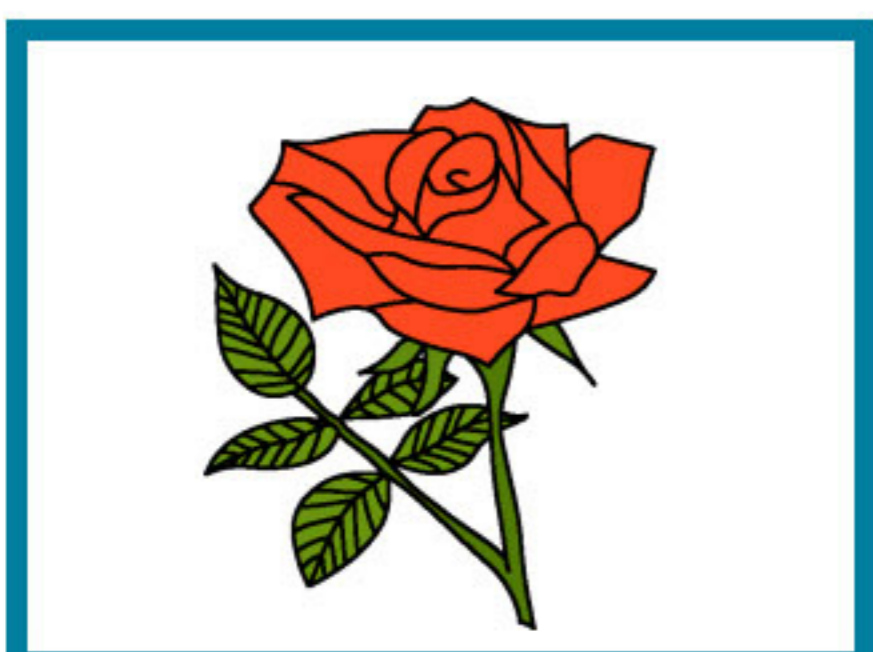
☐ Red/orange/brown leaf



☐ Pine cone



☐ Magpie



☐ Rose



☐ Bridge



☐ Bee

# Leaves



Alder

☐

Ash

☐

Beech

☐

Birch

☐

Elder

☐

Hawthorne

☐

Holly

☐

Horse Chestnut

☐

Ivy

☐

Lime

☐

Maple

☐

Oak

☐

Hazel

☐

Rowan

☐

Larch

☐

Sycamore

☐

# Twigs and buds

Alder



Ash



Beech



Birch



Blackthorn



Elder



Hawthorn



Hazel



Horse Chestnut



Larch



Lime



Oak



Rowan



Sycamore



Maple

