

## BUTTERFLIES

You may see these butterflies as you walk around the Reserve.

Orange Tip    Green Veined White  
Peacock      Small Tortoiseshell

Adult butterflies need flowers to feed from and their caterpillars need leaves to feed on. Put a tick in the box if you see some of the plants that these butterflies and their caterpillars need.

BUTTERFLY	PLANTS	SEEN
Orange Tip Adult and caterpillar	Creeping Yellow Cress	
	Cuckoo Flower	
	Large Bittercress	
	Wild Turnip	
	Garlic Mustard	
Green Veined White Adult and caterpillar	Hedge Mustard	
	Garlic Mustard	
	Charlock	
	Wild Mignonette	
Peacock Caterpillar	Stinging Nettle	
Peacock Adult	Devil's-bit Scabious	
	Wild Mignonette	
	Thistles	
Small Tortoiseshell Caterpillar	Stinging Nettle	
Small Tortoiseshell Adult	Thistles	

Adult butterflies will feed from plants that have a lot of nectar. Buddleia, Aubrietia, Sweet William, Phlox, Sedum and Candytuft are some garden flowers that are good for butterflies.

Why could these plants be a problem if they were planted around the centre?

Which plants would be the best ones to plant near the centre to encourage butterflies?

Why do butterflies need a place to sunbathe?

If you look carefully at a butterfly sunbathing, you may see it shaking or shivering? Why do you think it does this?

The Green Veined White butterfly can hide and blend into the vegetation. What is this called?

Why is it important for butterflies to hide?

The Peacock butterfly has two big eyespots on its wings. What does it do if a predator tries to catch it?

Some butterflies survive the winter as adults. They hide in crevices and between rocks and in buildings. This winter survival is known as hibernation.

What does this mean?

Why do you think they hibernate?

What could be placed near the centre to help butterflies to over-winter?

Some other animals also hibernate. Can you name some?