

Coal Tip Detective







Name: Bilberry Bumblebee (Bombus monticola)

Seen: April to September

Identification: Over half of the abdomen orange/red and there are also two lemon

yellow bands on the thorax.

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Name: Dingy Skipper (*Erynnis tages*)

Seen: May to June

Identification: A small butterfly with low, darting flight. Grey-brown wings with mottled

brown markings and two rows of small white spots.

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Name: Grayling (*Hipparchia semele*)

Seen: June to September

Identification: Mainly dark brown above, with washed-out orange markings. The

hindwing has an intricate grey and black pattern.



Name: Green Tiger Beetle (Cicindela campestris)

Seen: April to September

Identification: Large, metallic-green beetle, with purple-bronze legs and eyes, and

creamy spots on the wing cases.



Name: Pearly Everlasting (Anaphalis margaritacea)

Seen: Flowers July to September

Identification: Plants have silvery-grey leaves, bearing upright, branching heads of

papery button flowers.



Name: Reindeer Lichens (Cladonia spp.)

Seen: All year

Identification: Pale lichens with erect, many-branched stems that grow up to 8 cm

high.

Fun fact: These lichens are a primary food source for reindeer and caribou in the Arctic.



Name: Devil's Matchstick (Cladonia floerkeana)

Seen: All year

Identification: Typically 1–2 cm in height, this lichen has thin stems bearing bright

red spore producing tips. This gives them the appearance of matches.



Name: Carline Thistle (Carlina vulgaris)

Seen: Flowers July to September, although the dead heads persist for much longer **Identification:** Short, spiny plant with a brownish yellow flower—head surrounded by

a fringe of golden bracts (leaf-like structures).

This document has been produced by the Colliery Spoil Biodiversity Initiative. For further information about the initiative, please visit our website www.collieryspoilbiodiversity.wordpress.com, contact us via email at collieryspoil@gmail.com or call Liam on 07437 595720.



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