



School Online Nature Quiz 2021

Useful Information

Thank you for taking part in this years' online school nature quiz, here is some useful information for you before you start the quiz.

There are three levels, growing in difficulty. Each level has four rounds, the last one being a photo round. Start at level one and progress up the levels depending on the level of your pupils knowledge.

We suggest completing in teams of four children, without adult support. Please allow your children to answer independently but remember this is just for fun and to support young people to connect to the natural world.

Submit your results to us at learning@gloucestershirewildlifetrust.co.uk

Download your certificates on our website.

Level 1: Easy Length of video: 12 minutes

Level 2: Trickier Length of the video: 14 minutes

Level 3: Trickiest Length of the video: 12 minutes

There are a total of 42 points available each level, 12 points each round and 6 for the photo identification round.

Level 1 Round 1 – 12 points available

Which one of these is a mammal?

Which one of these is a mammal? hedgehog, swift, brimstone,

Which one of these is a mammal? Perch, red squirrel, wren

Which one of these is a mammal? Siskin, smooth newt, bank vole

Which one of these is a mammal? Stickleback, badger, toad

Which one of these is an insect?

Which one of these is an insect? Limpet, ladybird, grey wagtail

Which one of these is an insect? Fly, teasel, silver birch

Which one of these is an insect? Stickleback, yew, earwig

Which one of these is an insect? Common wasp, mountain ash, foxglove

Which one of these is a bird?

Which one of these is a bird? crow, red clover, alder.

Which one of these is a bird? Small tortoiseshell, blue tit, rowan

Which one of these is a bird? magpie, common blue, wild garlic

Which one of these is a bird? Elm, thrush, garden tiger

Level 1 Round 2 – 12 points available

What do we call?

What do we call a very young fox?	Cub
What do we call a very young duck?	Duckling
What do we call a very young badger?	Cub
What do we call a very young swan?	Cygnet

Do these have their seeds in berries, cones or nuts?

Yew	Berries
Scots pine	Cones
Hawthorn	Berries
Fir	Cones

What is it?

Chaffinch	Bird
Sycamore	Tree
Elm	Tree
Ox eye daisy	Flower

Level 1 Round 3 – 12 points available

What do we call...

A bird's home?	A nest
A fox's home?	Den or lair
A rabbit's home?	Burrow or warren
A badger's home?	Sett

Which one of these is an insect?

Snail, bluebottle, kelp?	Bluebottle
Tree creeper, thrift, grasshopper?	Grasshopper
Meadow brown, spruce, jay?	Meadow brown
Mosquito, mussel, slug?	Mosquito

Which is...?

Which is larger, a thrush or a robin?	Thrush
Which is longer, an earwig or a common garden slug?	Common garden slug
Which grows taller, a common nettle or a dandelion?	Common nettle
Which is smaller, a magpie or a blackbird	Blackbird

Level 1 Round 4 – the photo round – 6 points available

- 1) Fox
- 2) Grasshopper
- 3) Oak leaf
- 4) Bluebell
- 5) Sparrow
- 6) Tadpoles

Level 2 Round 1 – 12 points available

Which one of these....?

Which one of these would you find in a pond? Mosquito larva, stag beetle, painted lady?

Which one of these is a shellfish? Gull, bladder wrack, winkle?

Which one of these animals hibernates? Fox, bat, badger?

Which one of these lives in water? Oyster catcher, trout, thrift?

Which group do they belong?

To which group of animals does a hawkmoth belong? **Insects**

To which group of animals does a seal belong? **Mammals**

To which group of animals does a kestrel belong? **Birds (raptors, birds of prey)**

To which group of animals does an adder belong? **Reptiles**

Which one of these....?

Which one of these plants has berries? Hazel, teasel, ivy?

Which one of these does not have flowers? Horse chestnut, bracken, purple loosestrife?

Which one of these plants is a fern? Ox eye daisy, harts tongue, common vetch?

Which one of these plants grows in or near water? Sedge, dog rose, primrose

Level 2 Round 2 – 12 points available

What am I?

1. I am a very tall bird with a dagger-like bill
2. I usually build large nests of twigs in trees
3. I eat mainly fish and amphibians

A grey heron

1. I am a deciduous tree
2. I have long, thin brownish/red buds in Spring
3. I produce nuts in the autumn called 'mast'

Beech tree

1. I am a mammal and can be seen in gardens, but my numbers are in decline
2. I am nocturnal and forage on the ground for invertebrates
3. I roll into a ball if threatened

A hedgehog

1. I am a yellow flowering plant
2. I am poisonous to horses
3. I can be found growing in fields and road verges

Ragwort

Which of these creatures has more than 8 legs? Spider, dragonfly, centipede

Which of these birds are sea birds? Cormorant, pied wagtail, gold crest

Which of these insects are butterflies? Red Admiral, six spot burnet, hornet

Which of the following have wings? Jay, blenny, columbine

Which one of these is an insect?

Jay, wood ant, snail?

Wood ant

Wren, toadflax, large white?

Large white

Crane fly, blackthorn, goldfinch?

Crane fly

Woodlouse, bumblebee, tern?

Bumblebee

Level 2 Round 3 – 12 points available

These are all kinds of what?

Harvest, wood and house are all kinds of what?	Mice
Red, black and wood are all kinds of what?	Ant
Stag, ladybird and cockroach are all kinds of what?	Beetles
Hornbeam, poplar and rowan are all types of what?	Trees

Fungus, flowering plant or tree?

Fly agaric?	Fungus
Clover?	Flowering plant
Giant puffball?	Fungus
Field maple?	Tree

Complete the name of these creatures?

Great crested	Newt/Grebe
Peregrine	Falcon
Hermit	Crab
Great diving	Beetle

Level 2 Round 4 – the photo round – 6 points available

- 1) Red Admiral Butterfly
- 2) Cowslip
- 3) Toad
- 4) Hare
- 5) Newt
- 6) Earwig

Level 3 Round 1 – 12 points available

What is a....?

What is a stickleback?

A fish

What is meadowsweet?

A wildflower

What is a brimstone?

A butterfly

What is a wren?

A bird

Complete the name of these animals.

Pied

Wagtail

Pine

Marten

Sky

Lark

Tawny

Owl

What colour are these wildflowers?

What colour are the flowers of cow parsley?

White/cream

What colour are the flowers of rose bay willow herb?

Pink/purple

What colour are the flowers of wild garlic?

White

What colour are speedwell flowers?

Blue

Level 3 Round 2 – 12 points available

What does this mean, and can you name which one?

What does the word **herbivore** mean? It describes an animal that only eats plants

Which one of the following is a herbivore? **Water vole**, fox, stoat

What does the word **predator** mean? An animal that preys on, (kills), other animals for food

Which one of the following is not a natural predator? Eagle, **squirrel**, stoat

What does the word **migration** mean? It is the movement of animals from one region/country to another depending on the season.

Which of the following does not migrate? **Crow**, sand martin, fieldfare

What does the word **carnivore** mean? Describes an animal that eats meat

Which one of the following animals is a carnivore? Rabbit, **weasel**, deer

Where might you find these and to which family do they belong?

Where might you expect to find grass snakes? **Grass snakes particularly like wetland areas, (best answer), but can be found in grassland and open woodlands**

What family of animals do grass snakes belong to? **Reptiles**

Where might you expect to find snails and slugs? **In damp, shady places, under rocks or in decaying plant material**

What family of animals do slugs and snails belong to? **Molluscs**

Level 3 Round 3 – 12 points available

Common blue, small copper and fritillary are all kinds of what?	Butterflies
Kelp, sea lettuce and bladderwrack are all kinds of what?	Seaweed
Pink-footed, barnacle and Canada are all kinds of what?	Goose
Stag, shield bug and honeybee are all kinds of what?	Insects

What does the word **extinct** mean? **It is used to describe a species when there are no other living members of its species left.**

What does the word **nocturnal** mean? **It is used to describe an animal that is active at night**

What does the word **prey** mean? **An animal that is hunted and killed by another for food**

What does the word **seasonal** mean? **It means something that might change over the course of the year when the seasons change.**

Complete the name

Haw	thorn or finch
Long tailed	tit
Colts	foot
Speckled	wood

Level 3 Round 4 – the photo round - 6 points available

- 1) Water Vole
- 2) Nuthatch
- 3) Shield Bug
- 4) Alder leaf
- 5) Meadowsweet
- 6) Fly agaric