

Discovering Ranworth



ANSWERS:

Activity and Quiz Book

Oak woodland

Questions

Oak tree.
Tawny owl.
6:
bank vole,
blackbird,
blue tit,
grey squirrel,
tawny owl,
wren.

Fill-in-the-gaps

Succession is the process by which species colonising a habitat gradually change it.

Oak woodland is the most biologically diverse land habitat in the UK. More **invertebrate** species rely on oaks than any other UK plant.

In places, **bramble** scrub forms, offering nectar, pollen and nesting sites for birds.

Wet woodland

Questions

White admiral
Water vole
Marsh tit
Bullfinch
Treetreeper
Wren
Cetti's warbler
Chiff chaff
Blackcap

Fill-in-the-gaps

Ranworth's wet woodland, known as **carr** grows on a mat of plants and decaying vegetation.

Water voles are often shy, retreating quickly to their **waterside burrow** when alarmed.

The dominant trees are grey willow and **alder**.

Discovering Ranworth



ANSWERS:

Activity and Quiz Book

Reedbed & Fen

Questions

Wet woodland
Milk parsley
Green

Fill-in-the-gaps

Reedbeds were traditionally maintained by regular cutting for **thatch**.

Swallowtail caterpillars hatch in summer. Initially they are camouflaged as tiny **bird droppings**.

There is plenty of reed in the fen at Ranworth, but many other plant species live here too, such as hemp agrimony, purple loosestrife and **southern marsh orchid**.

Open water

Questions

Great crested grebe
Coot
Red

Fill-in-the-gaps

For centuries, pondweeds, stoneworts, hornworts and other **aquatic plants** grew in great numbers here.

Most of the Norfolk Broads were created by Mediaeval **peat digging**.

Once hunted to the verge of extinction in the UK, for its elaborate feathers, the **great crested grebe** is now a common bird in Broadland.

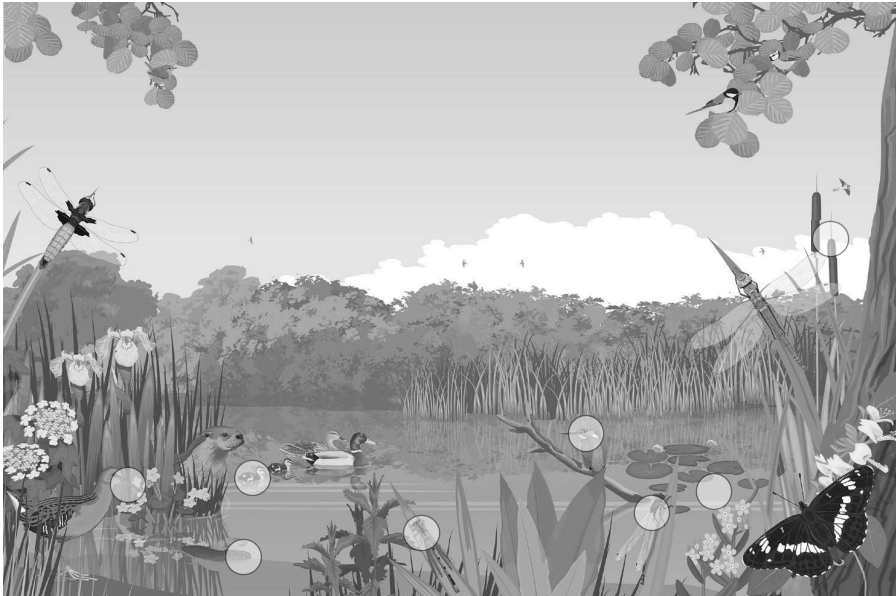
Discovering Ranworth



ANSWERS:

Activity and Quiz Book

Spot the difference



Word search

a c h l t r a i e u a b g s
r h g c y c h i n o d y r t
e i n v e r t e b r a t e r
s o u t h e r n r c o x a n
r a d h m s e t h h x t c
u p l a n t s q k i o d t i
e e s t l e r c o d t h q t
o t u c a d i g g i n g n a
r u c h t c e k d r h a y u
s w c a f m a r s h e i e q
i a e n s w i r i u d b c a
h p s u n b u r r o w s e t
d r s a o i b a l n i u r r
a i i n t l s r y i s e i n
d r o p p i n g s p k e e m
i t n w a t e r s i d e q a
q b r a m b l e r d i b h r

Name the stages of a swallowtail butterfly

1. Egg
2. Caterpillar
3. Chrysalis
4. Butterfly