



A28 Friend and foe game



These cards can be used in a number of ways, using two sets of cards to match photos of wildlife with statements about what they eat. The aim is to show the main interactions between species and how they can help in organic gardening. Answer sheet follows.

Resources

- Printed copies of following photo/text cards
 - 'I like to eat' cards (16)
 - Wildlife photo cards (24)
 - A4 cards with 'Friend' and 'Foe' headings
- Scissors or a guillotine/trimmer
- Laminator (optional)

Activity

- 1 Cut out sets of cards (enough for the class size). Laminate if required. Shuffle the cards.
- 2 Discuss which creatures would be beneficial or damaging to the garden and place the photo under the relevant heading of 'Friend' or 'Foe'.
- 3 Discuss what you think each creature would eat and place the photo next to the relevant statement (answer sheet provided).

Extended activity

- 1 Explore your school garden and identify which creatures are present. Discuss how you could plan the garden to attract more wildlife.
- 2 Research 'attractant' plants that you could grow. Discuss which creatures you think these plants will attract and why.

Health & Safety	Younger children will require adult help if using scissors. <i>See also Health and Safety Guidelines (Section B3.3)</i>
Further information	A29 Ladybird house A30 Apple bird feeder A31 Lacewing hotel B5.10 Controlling pests and diseases B5.11 Attracting wildlife Silver and Gold booklet (attractant plants)

Answer sheet for Friend and foe game

I like to eat ...	Corresponding photo cards
I like to eat aphids	Hoverfly larvae (<i>friend</i>) Ladybird (<i>friend</i>) Ladybird larvae (<i>friend</i>) Lacewing larvae (<i>friend</i>)
I like to eat (suck) 'sap' from leaves and stems	Aphid (<i>foe</i>) Whitefly (<i>foe</i>)
I like to eat organic matter in the soil	Earthworm (<i>friend</i>) Slug (<i>some are friends</i>)
I like to eat a wide range of plants	Slug (<i>foe</i>) Snail (<i>foe</i>) Rabbit (<i>foe</i>)
I like to eat slugs and snails	Bird (<i>friend and foe – see below</i>) Frog (<i>friend</i>) Hedgehog (<i>friend</i>)
I like to eat cabbage leaves	Cabbage white caterpillar (<i>foe</i>)
I like to eat pollen and nectar	Bumblebee (<i>friend</i>) Hoverfly (<i>friend</i>) Parasitic wasp (<i>friend</i>)
I like to eat insects	Bat (<i>friend</i>) Bird (<i>friend and foe – see below</i>) Spider (<i>friend</i>)
I like to eat caterpillars	Bird (<i>friend and foe – see below</i>) Parasitic wasp (ie lays egg inside, eggs hatch and young eat the caterpillar) (<i>friend</i>)
I like to eat seeds	Mouse (<i>foe</i>)
I like to eat roots	Leatherjacket (larvae of crane flies) (<i>foe</i>)
I like to eat seedlings and leaves	Slug (<i>foe</i>) Snail (<i>foe</i>) Woodlouse (<i>foe</i>)
I like to eat apples	Codling moth (<i>foe</i>)
I like to eat carrots	Carrot root fly larvae (<i>foe</i>)
I like to eat berries	Bird (<i>foe, though friend above</i>) Mouse (<i>foe</i>)
I like to eat soil pests	Bird (<i>friend and foe – see above</i>) Frog (<i>friend</i>) Ground beetle (<i>friend</i>)



Aphid



Bat



Bird



Bumblebee



Cabbage white caterpillar



Carrot root fly larvae



Olaf Leillinger

Codling moth



Earthworm



Frog



Ground beetle



Hedgehog



Hoverfly

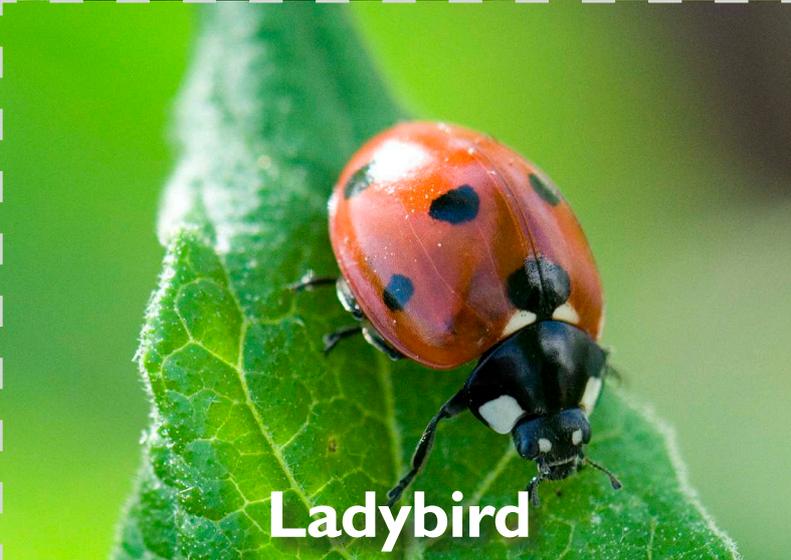


Hoverfly larva



Lacewing larva

Malcolm Storey



Ladybird



Ladybird larva



**Leatherjacket
(larva of crane flies)**



Mouse



Parasitic wasp



Rabbit



Slug and Snail



Spider



Whitefly



Woodlouse

I like to eat aphids

**I like to eat (suck)
'sap' from leaves
and stems**

**I like to eat organic
matter in the soil**

**I like to eat a wide
range of plants**

**I like to eat slugs
and snails**

**I like to eat
cabbage leaves**

**I like to eat pollen
and nectar**

I like to eat insects

I like to eat caterpillars

I like to eat seeds

I like to eat roots

I like to eat seedlings and leaves

I like to eat apples

I like to eat carrots

I like to eat berries

I like to eat soil pests

Friend

Foe