

Create 3D paper pyramids which show insect lifecycles.



BÚZZ& Scuttle Buzzandscuttle.com

^{fold} al^{on}g the li_{ne} and glu_e

fold along the line and glue

PUPO

YOUIXU

Lifecycle of the 7-spot Ladybird

Coccinella septempunctata

Commonly spotted in a wide range of habitats throughout Britain.

600

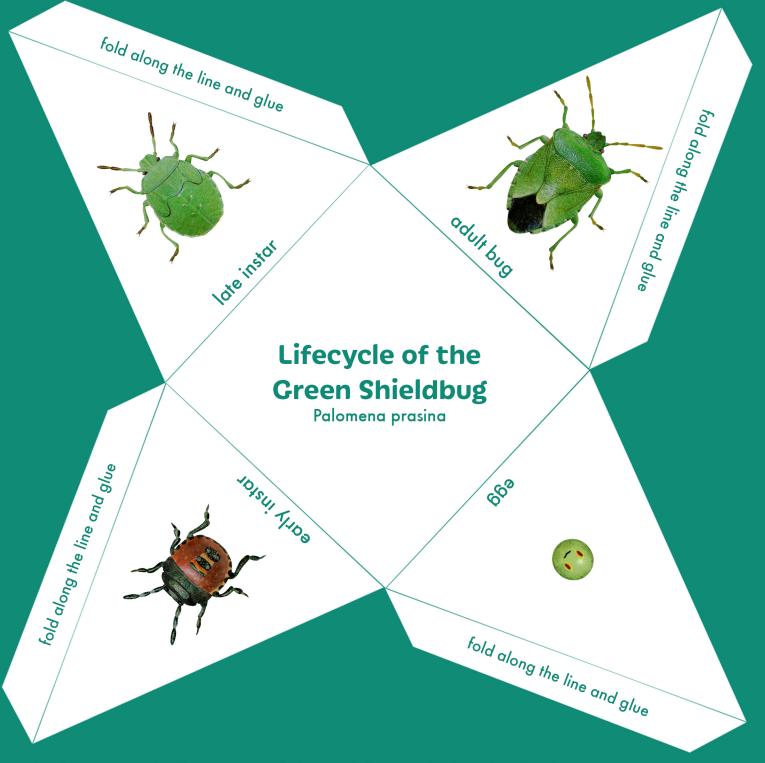
fold along the line and glue

Ladybirds change appearance completely 4 times during their lifetime in a process called metamorphosis. A small egg hatches into a larvae, then after 21 days the larvae develops a hard shell called a pupa which is fixed to a surface and doesn't move. Inside the larvae changes into an adult ladybird, emerging from the pupa after 5-7 days. 7-spot Ladybirds are extremely useful natural pest controllers, as both larvae and adult beetles love eating lots of aphids.



^{fold} along the line and glue





Shieldbugs are brilliant, natural shape shifters, which radically change appearance numerous times before adulthood through a process called incomplete metamorphosis. The shieldbug's outer shell does not stretch, so when it gets too tight for the growing insect, it splits and falls off to reveal a new, freshly developed larger shell underneath. Each change of form is known as an instar and each can look very different from the one before.



Bůzz& Scuttle Buzzandscuttle.com

^{fold} along the line and glue

fold along the line and glue

کترین Lifecycle of the Peacock Butterfly

odult butterfly

600

fold along the line and glue

Aglais io

Commonly spotted in a wide range of habitats throughout Britain.

⁴⁰11.101,8403

Butterflies change appearance completely 4 times during their lifetime in a process called metamorphosis. In spring, a small egg hatches into a caterpillar, which can be spotted feeding hungrily on nettle leaves before sticking itself to the underside of a branch or leaf and developing a hard outer shell called a chrysalis The chrysalis hangs motionless. But, hidden inside the caterpillar changes form completely, emerging from the chrysalis as a beautiful adult butterfly. Adults hibernate over winter in dark nooks & crannies.



^{fold along the line and glue}

Bůzz& Scuttle Buzzandscuttle.com

fold al_{ong the line} and glu_e

fold along the line and glue

Pupoe case life cycle of the **Rose Chafer Beetle**

odult beetle

600

fold along the line and glue

Cetonia aurata

Easy to spot buzzing around gardens on sunny summer days.

9n,18

Female Rose Chafer Beetles lay their eggs underground and the large squishy grub which hatch from the eggs live in the soil for a couple of years feeding on decaying vegetation. This processing of green waste helps to fertilise the soil, so Rose Chafer grubs are a great help to gardeners. When the larvae are ready to metamorphosise they construct a hard shell of soil beetles, which can be seen buzzing around gardens during summer months, helping to pollinate



^{fold along the line and glue}