Egg challenges...

At this time of year many animals are laying eggs. Can you think of any egg laying animals? We have come up with a couple of egg activities for you – an egg quiz and the egg drop challenge.

Quiz - Can you identify who laid these eggs?

1) I lay long strings of eggs in a double or triple row. What am I?

   a. A common frog
   b. A common toad
   c. A great crested newt

Clue: I lay my eggs in water. I have rough, warty skin and walk rather than jump.

2) I lay a small white egg on plants near the ground. I usually lay my egg on heather, birdsfoot trefoil or gorse. What am I?

   a. A kingfisher
   b. A tiger beetle
   c. A silver studded blue butterfly

Clue: I’m rare but you can find me on Fairmile Common near Cobham. Males are blue and females are brown. My larvae like to eat bell heather, cross leaved heather and gorse. Black ants look after my larvae underground, protecting them from being eaten.

3) I lay between 4 and 6 white speckled eggs in a nest made of leaves, grass and moss. What am I?

   a. A barn owl
   b. A robin
   c. A grass snake

Clue: You will have definitely seen me before! I love to visit gardens when you are outside digging. I’m waiting for you to uncover some tasty worms. I will make my nest in some very strange places – car engines, BBQs, helmets and coat pockets!
4) I lay my eggs one at a time in separate burrows. When the egg hatches the larvae stay in the burrow, feeding and growing. What am I?
   1. A stag beetle
   2. A green tiger beetle
   3. A peacock butterfly

Clue: I am a fierce predator and have long legs and large eyes which are useful when hunting. You can see me between April and September. I can fly short distances but usually run. My larvae live in the burrow where their egg was laid. They wait for passing prey to fall into their burrow.

5) I lay over 200 eggs (maybe even 500 eggs) on stinging nettles in May. What am I?
   1. A peacock butterfly
   2. A blackbird
   3. A smooth newt

Clue: After a couple of weeks my eggs hatch. When they hatch the larvae spin a web in which they all live together and feed on the nettles. As they get bigger they will start to live out in the open. My larvae are black, covered in short spines and speckled with white spots.

6) I lay between 1 and 4 eggs in April in a big untidy stick nest decorated with man-made items like paper, plastic and material. I may even steal clothes left out to dry for my nest! What am I?
   1. A red kite
   2. A crow
   3. A grass snake

Clue: I have a really long wingspan. If you measured from the tip of one wing to the tip of another it would be between 165 and 180cm, roughly the height of a grown up.

Answers: 1 a – common toad / 2 c – silver studded blue / 3 b – robin / 4 b – green tiger beetle / 5 a – peacock butterfly

Other information - Have a look at this BBC bitesize clip for KS1 & KS2 about egg laying animals.

The Egg Drop Challenge!

If you can cope with the thought of wasting an egg try this STEM activity. Give your child a raw egg and a pile of materials for them to build a protective case for their egg. It’s up to you how challenging you make this! You could give them bubble wrap, boxes etc or set them a real challenge and really restrict the materials they can use – just straws and tape for example. Once completed drop the egg in its protective casing out of a first floor window, or from a height ...

We hope you enjoyed these activities. You can find more at elmbridge.gov.uk/countryside