

Make a hatching dinosaur egg

Like birds - the dinosaurs we can see around us today - prehistoric dinosaurs hatched from eggs. Here's how to create your very own dinosaur egg that hatches.

You will need:

a small piece of card (part of an old cereal packet will do)

scissors

a pencil and colouring pencils (optional)

a clothes peg

a glue stick

Instructions:

1. Draw an egg and a baby dinosaur on some paper.
2. Glue them to the piece of card.
3. Cut around the outline of the egg as well as the zigzag to cut the egg in half.
4. Colour in the baby dinosaur, then cut it out.
5. Lay the peg on the table. Apply glue to both halves on the side of the peg facing you.
6. Stick each piece of the egg onto a half of the peg. Make sure the pieces meet in the middle when the peg is closed and that the card doesn't cover the peg's hinge. This can be quite fiddly.
7. Apply glue to the bottom part of the dinosaur, on the same side as the drawing. Stick it to the back of the bottom half of the peg, so you can see the creature when the peg is open.
8. Open the peg. Ta-da! Your baby dinosaur is hatching!



Did you know?

The dinosaur in the picture is a *Maiasaura*, a duck-billed dinosaur that lived around 80 to 75 million years ago. Lots of fossils of this dinosaur, as well as nests and eggs, have been found at a site called Egg Mountain in the USA. The name *Maiasaura* means 'good mother lizard', because its fossils provided some of the first evidence of parental care by a dinosaur.

How to draw a dinosaur

You will need:

paper

a pencil

a rubber

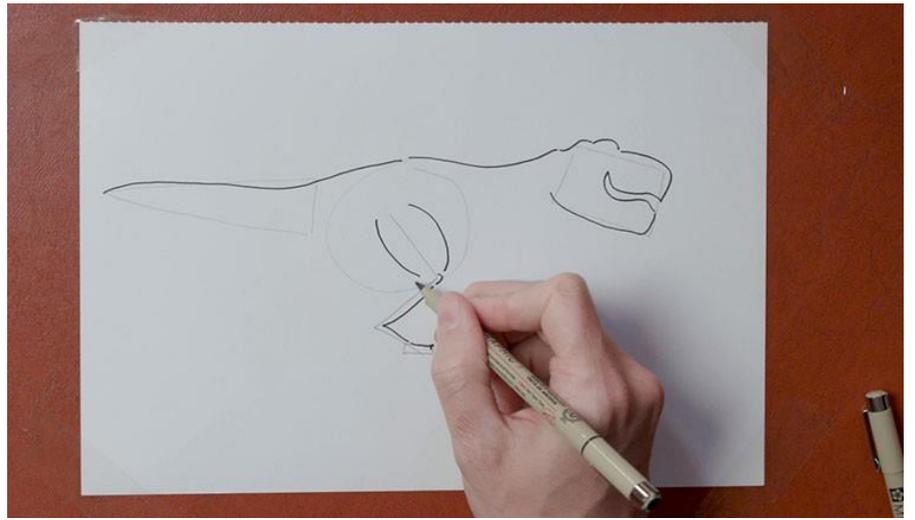
two pens, one with a fine tip

colouring pencils

1. In pencil, draw a triangle, a circle and a rectangle.

2. Draw a zigzag line, starting near the centre of the circle. At the bottom add a small rectangle.

3. Use the thicker pen to outline your *T. rex*, beginning with its back. Starting at the tip of the triangle, draw a slightly wavy line along one side of the triangle and up the circle. Draw another curved line that



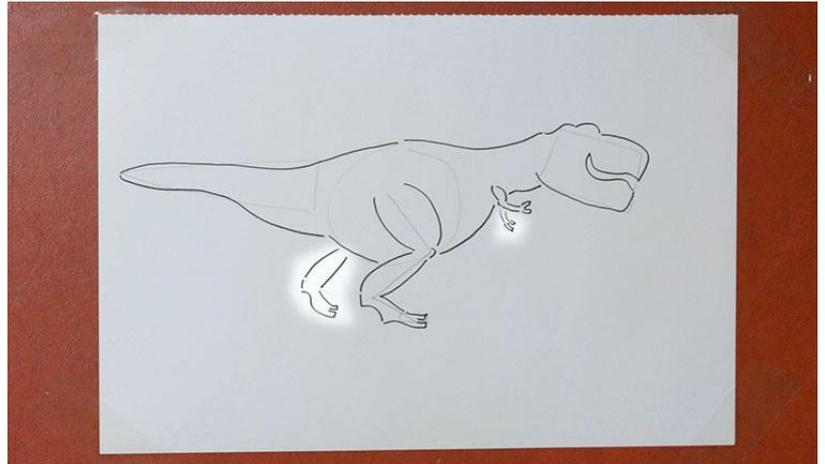
slightly dips down the other side of the circle and then goes up towards the rectangle.

4. For the head, use the rectangle as a guide but round the corners, add a bump above where the eye will be and leave a gap for the mouth.

5. Add a curvy mouth, with matching top and bottom lines.

6. Using the zigzag and rectangle as a guide, draw a leg and foot. Start by drawing a backwards 'C' inside the circle. Add a small 'C' at the corner of the zigzag. Follow the zigzag down to add the bottom part of the leg, and add toes at the rectangle.

7. For the back of the leg, draw a short 'C' at the top of the other side of the zigzag, then a wide 'C' down to the next corner of the zigzag. Finish the bottom of the foot with another backwards 'C' and a horizontal line.



8. Starting at the tip of the triangle, draw a slightly wavy line along the bottom of the triangle. Stop this line before it gets to the circle. You've now finished the tail.

9. Start a new curved line that goes around the outside of the circle on either side of the leg. This will be the belly.

10. Between the circle and the rectangle draw a very small arm. Use two curved lines for the upper arm, two straighter lines for the lower arm and a small 'C' where the arm bends. Put two fingers on the end.

11. Draw a short line between the arm and the head. This will be the neck.

12. Add a second arm and leg for the other side. Remember: the top of this second leg and arm will be hidden by the dinosaur's body.

13. Carefully erase all of the pencil lines.

14. Use a thinner pen to draw an eye, nostril and pointy teeth. Add a small black circle in the eye.

15. With the same pen, add claws to the fingers and toes. Add markings on the back (stripes, spots, any pattern you like) and a thin line starting near the end of the tail to show where the soft under belly is.

16. Colour in your drawing.

