

Science - Life Cycles

This week we will be looking at animals that go through **metamorphosis** during their life cycle. This means that they look very different at each stage of their life cycle.



Websites

There are lots of videos of life cycles on the internet . Here are a few links to videos of animals going through metamorphosis. You could search for more if you are interested in finding out about metamorphosis in different animals (dragonflies, grasshoppers, bees, ladybirds):

- Watch a video of a caterpillar transforming into a butterfly
<https://www.youtube.com/watch?v=TvmQiWpgX5c>
- Watch this frogspawn grow into frogs: <https://www.youtube.com/watch?v=wAcwjWi6I9Y>
- A short video about the butterfly lifecycle and information about the life cycle of a frog with a quiz:
<https://www.bbc.co.uk/bitesize/topics/z6882hv/articles/ztckqt>
- Online game – complete the life cycles of a frog, butterfly and bird
http://www.sheppardsoftware.com/scienceforkids/life_cycle/frog_lifecycle.htm

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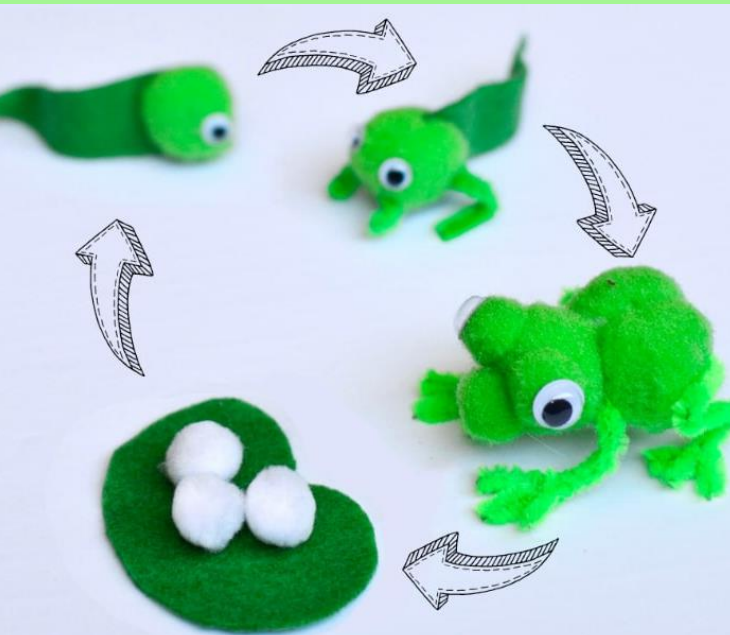
Who is living at Mrs Taylor's house this week? They are sometimes known as pollywogs. Can you guess what it is?
Check Class DoJo for updates.

Activities

1. Choose one creature who goes through metamorphosis in their life cycle and make a 3D model to show the different stages
(see next page for some ideas).



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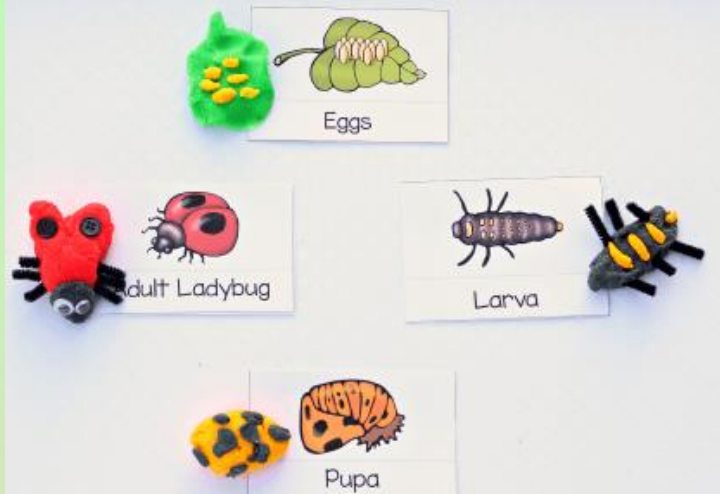
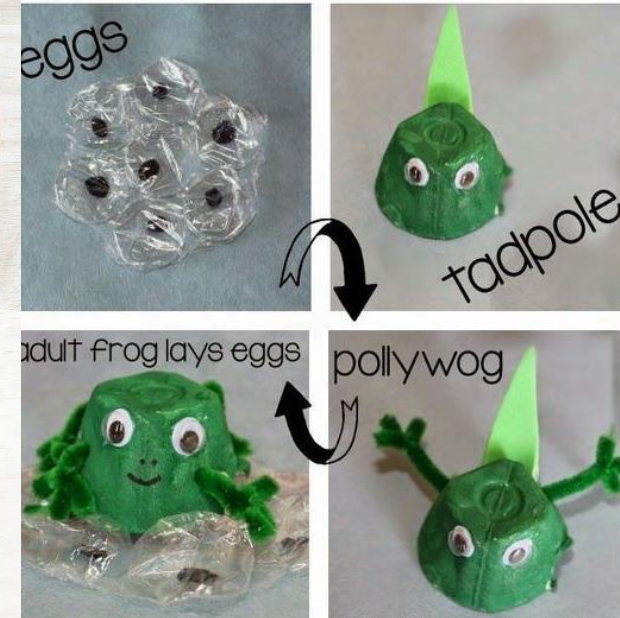


Frog Life Cycle
with pom poms



Easy
Butterfly and
Chrysalis
Craft

Frog Life Cycle Recycled Craft Transformation



Art- butterflies



How to make a butterfly feeder

wildlife
watch



What you need:

- card 
- plastic bottle top* 
- scissors 
- cane 
- sellotape 
- a pot with soil in it 
- cotton wool 
- colouring pens or pencils 
- sugar 
- water 

1 Draw a flower on your card and colour it in with bright colours, then cut it out.



2 Stick a plastic bottle top in the centre.



Put your feeder outside somewhere sunny on a warm day.

3 Use sellotape to stick the cane onto the back of the flower, and stand it in the pot of soil.

4 Mix the sugar with some water and soak the cotton wool in the solution.

5 Put cotton wool inside bottle top.



Don't forget to share pictures of your work with us on Class DoJo.

