







April 2020

Week 1 #SolveltWithSTEM@Home Colouring and Experiment Pack

featuring Alice our STEM Guru

Hi...my name's Alice and I am a Chemical Engineer. Do you know what STEM stands for?

Science
Technology
Engineering
Mathematics





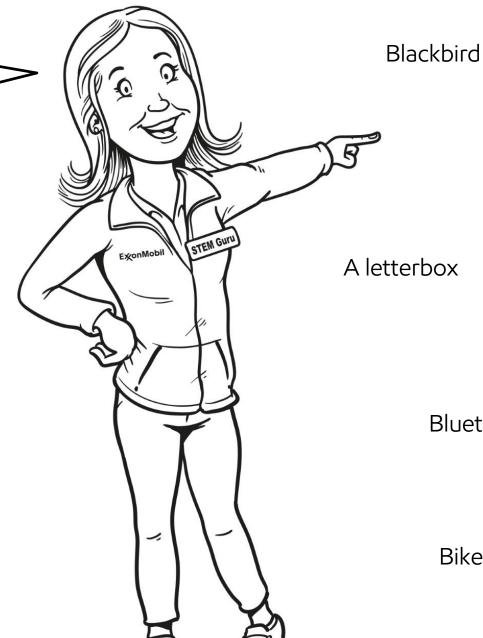








Can you see any of these objects in your home or when you look out of your window?



Food delivery lorries

Handwash

Can you see 3 different cloud shapes?

Daisy

Bluetit

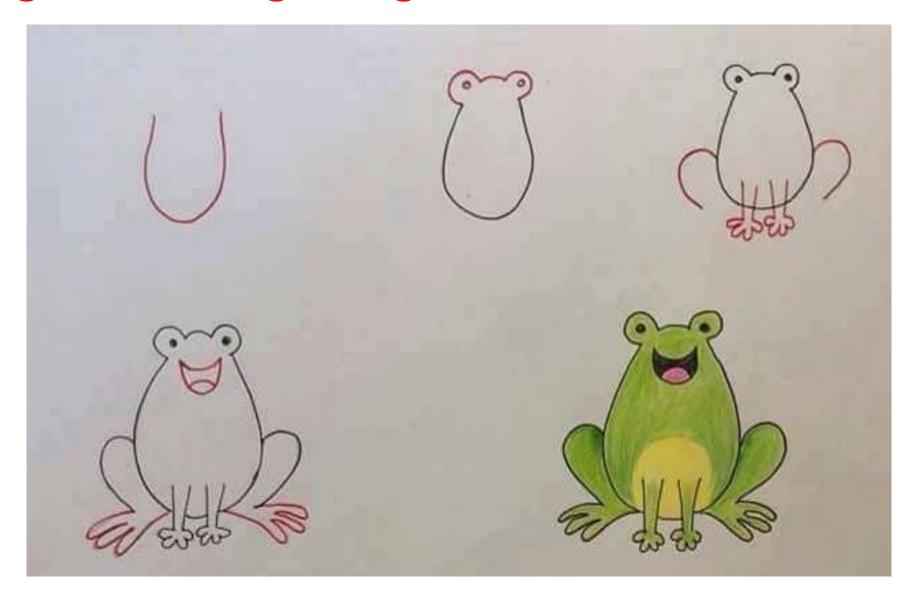
Litter

Bike





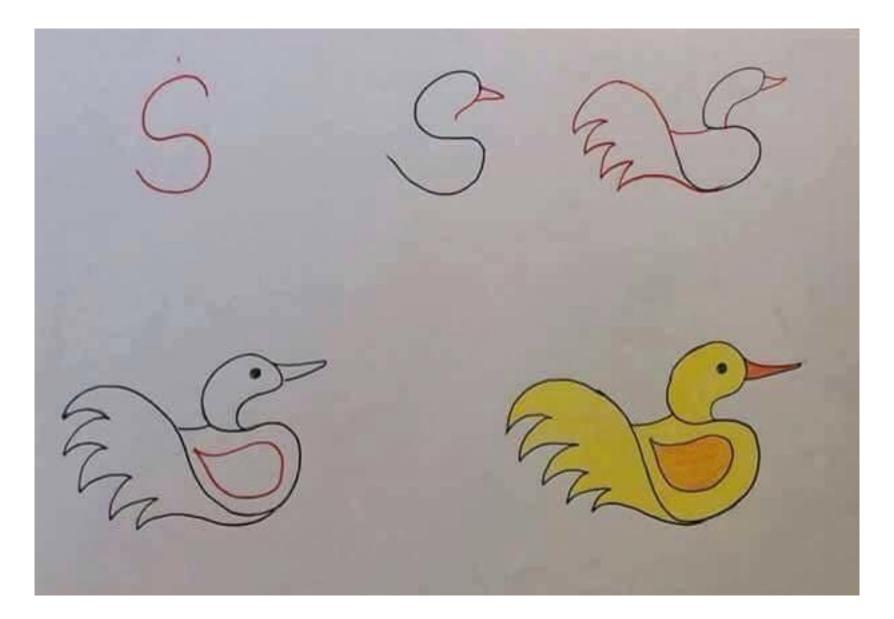
Have a go at drawing a frog!







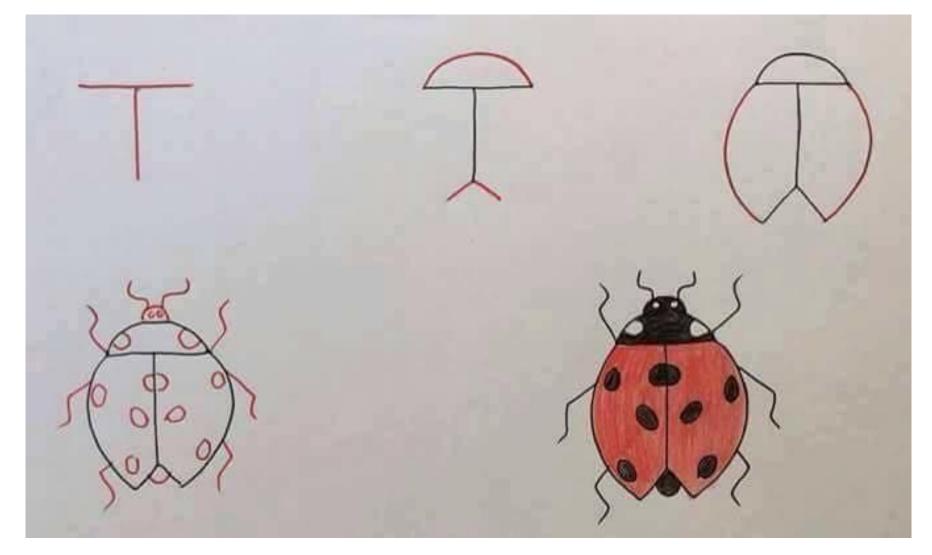
What about a...duck!







We all love finding these in our garden, try drawing a a...ladybird!







Why not try one of our fun experiments – the milk rainbow

- Take a large round 8" to 10" plate that can be filled with milk.
- Use food dye to drop points around the edge of the plate (the more colours the better).
- Soak a piece of cotton wool or a cotton bud in washing up liquid and drop it into the middle of the plate and watch a rainbow appear.







We hope you enjoyed the Week 1 activities.

Week 2 will be coming soon.

Best wishes
The ExxonMobil Fawley #SolveItWithSTEM Team!



