

Tower Circus posters



Key Stage 2 Additional Circus Sheet 'Roll up, roll up'.

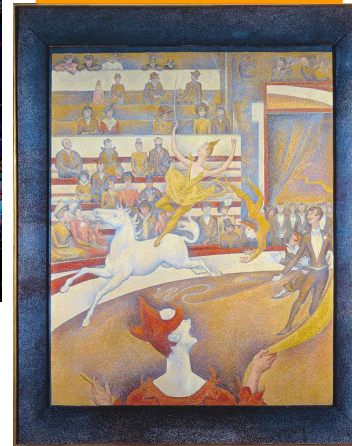
Ideas for writing



Ideas for DT using junk modelling

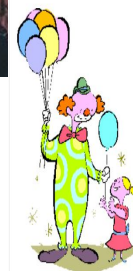


Georges Seurat's Circus painting



Buying a Balloon

Age 7 to 11 ★



Lolla bought a balloon at the circus. She gave the clown six coins to pay for it.

What could Lolla have paid for the balloon?

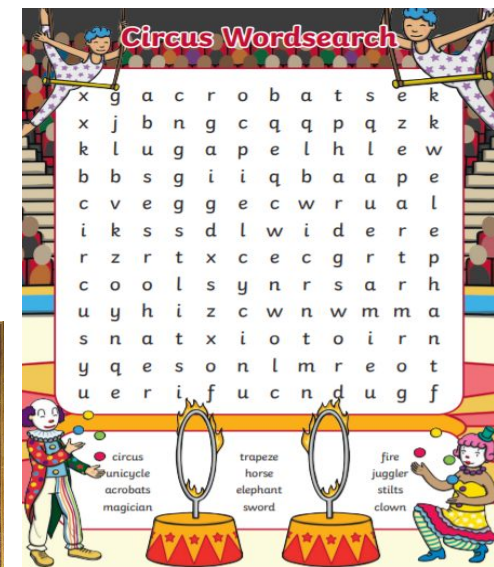
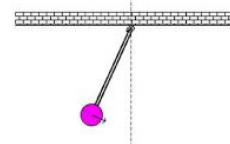
Which of your answers seems a reasonable amount to pay for a balloon?

UKS2 Maths Challenge.

Swinging Pendulum

LO: To recognise the forces acting on a pendulum and how quantitative relationships can be applied to the way it moves

Where is the bob travelling fastest?



Science Experiment:

Sort different circus acts into pushes, pulls, twists and squeezes. Can you explain how the process speeds up or slows down?

Look at a tightrope walker and investigate whether or not the pole they hold needs the same weight at each end of the pole to balance. Look at balanced forces. It could be done by putting weights on a see-saw and getting it to balance.

Look at gravity and the effect it has on some of the circus acts, for example the jugglers and the trapeze artists. Do an experiment with pendulums pretend they are the trapeze artists and look at the effect gravity has on the pendulum and how the mass of the pendulum affects the motion of itself.