



Canaries

Canaries were taken underground to help detect gas. Their smaller lungs were more sensitive and if they went unconscious the miners knew they had to get out. The canary was placed in a resuscitator to revive it. The Museum keeps canaries on site near the lamp room.






You are going to make an optical illusion called a **thaumatrope**. When the two images are twisted quickly, they become one and it will look like a canary in a cage.

What you need:

- A pencil or stick
- Two circles of card
- Crayons for drawing
- Glue



What you do:

Step 1	Step 2	Step 3	Step 4	Step 5
 <p>Draw 2 circles on your card</p>	 <p>Cut out the circles with scissors.</p>	 <p>On one circle draw a canary in the centre. On the second card draw a cage bigger than the canary</p>	 <p>Glue the 2 circles together with your stick in the middle</p>	 <p>When dry - twist and see what happens</p>