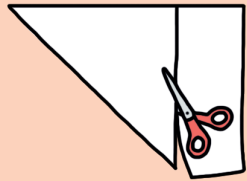


# THE PAPER WATER BOMB

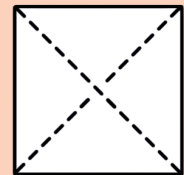


No one should be allowed to leave school until they know how to make one.

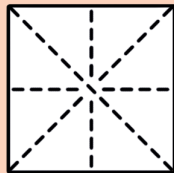
**You will need:** • A4 paper • Scissors • Pencil



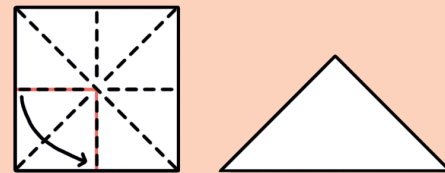
**1.** Take the A4 piece of paper and fold one corner over to the opposite edge and crease. Carefully cut off the excess paper, open it out and you will have a square.



**2.** Fold the top left corner of the square down to the bottom right corner. Unfold. The creases should make an 'X' shape as shown.



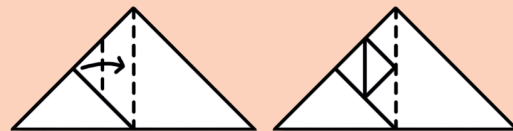
**3.** Fold in half, from top to bottom, to make a horizontal crease. Open out. Fold in half from left to right to make a vertical crease and open out.



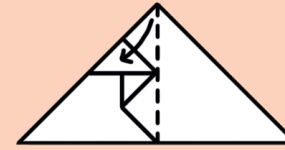
**4.** Fold the left horizontal crease down to the vertical crease. Repeat on the right-hand side, then flatten to form a triangle (see above right for result).



**5.** Your triangle is now made up of two layers of paper. Fold up the bottom left corner of the top layer to the top of the triangle.



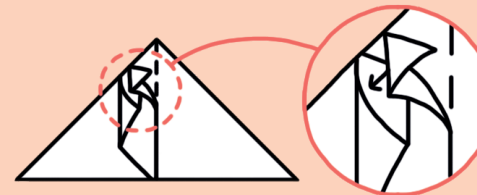
**6.** Fold the tip of the new triangle in towards the centre crease (see above right for result).



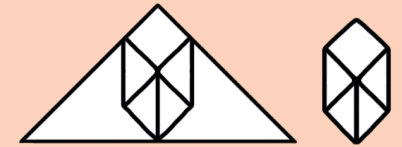
**7.** Fold down the top point of the top layer towards the left diagonal edge.



**8.** Fold this new triangle in half towards the middle.



**9.** Lift the triangle up and tuck it into the small pocket in the triangle underneath.



**10.** Repeat steps 5 to 9 for the right hand side (see above left for result). Then turn over and repeat steps 5 to 9 on both sides (see above right for result).



**11.** Fold the top point down to centre. Unfold. Repeat with the bottom point. Then flip over and repeat on the other side. Slide your fingers inbetween the folds on each edge to form an 'X' shape.



**12.** Now, holding the paper in one hand, take the pencil and push it into the hole at top to enlarge it. Remove the pencil and blow into the hole to inflate the paper into a cube.



**13.** Fill with water and choose a target. Just don't leave it too long or it will go soggy and soak you!

