

# DRAWING ACCURATE SYMMETRICAL POP-UPS

V.Ryan © 2000 - 2010

On behalf of The World Association of Technology Teachers

## W.A.T.T.



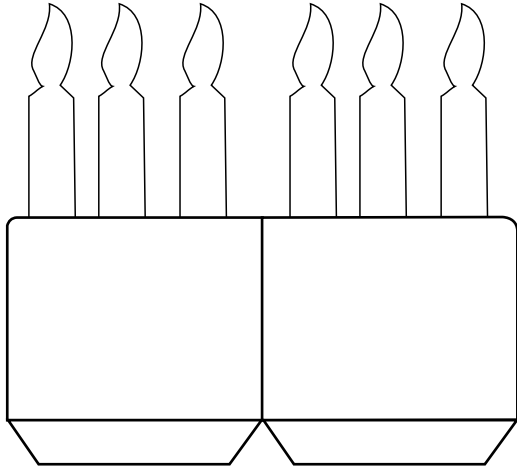
World Association of Technology Teachers

This exercise can be printed and used by teachers and students. It is recommended that you view the website ([www.technologystudent.com](http://www.technologystudent.com)) before attempting the design sheet .

THESE MATERIALS CAN BE PRINTED AND USED BY TEACHERS AND STUDENTS.  
THEY MUST NOT BE EDITED IN ANY WAY OR PLACED ON ANY OTHER MEDIA INCLUDING WEB SITES AND INTRANETS.  
NOT FOR COMMERCIAL USE.  
THIS WORK IS PROTECTED BY COPYRIGHT LAW.  
IT IS ILLEGAL TO DISPLAY THIS WORK ON ANY WEBSITE/MEDIA STORAGE OTHER THAN [www.technologystudent.com](http://www.technologystudent.com)

# DRAWING ACCURATE SYMMETRICAL POP-UPS

V.Ryan © 2010 World Association of Technology Teachers



An incomplete symmetrical pop-up for a greetings card is drawn opposite. A scaled version is drawn above, so that you know the shape you are trying to complete.

1. What is meant by the term symmetrical?

---

---

---

---

2. Using the grid, complete the symmetrical pop-up.

3. Add appropriate colour and shade to the pop-up, in order to make it appear more realistic.

