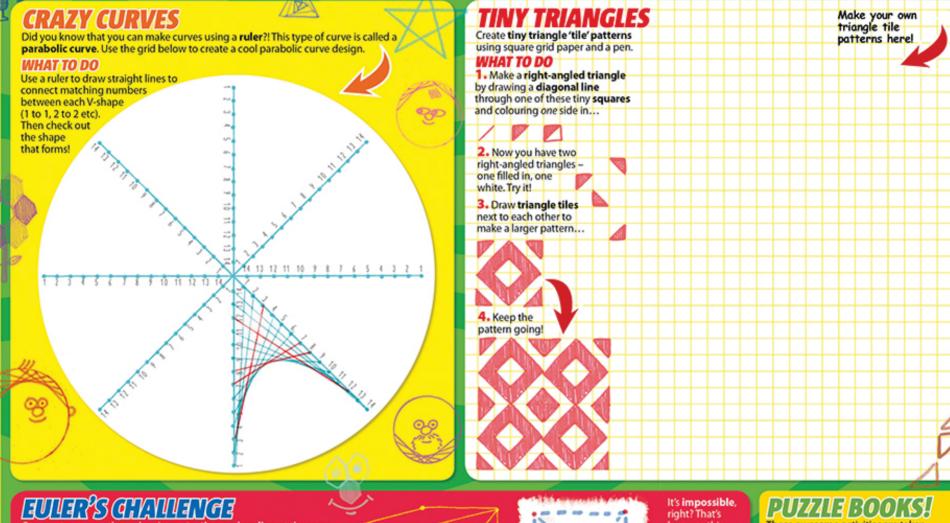
Maths and art might seem worlds apart, but they're actually both full of beautiful patterns. Have a go at these smart art activities and puzzles...





They might be tricky, but they are do-able. Now try this one...

right? That's because this trick only works if every point in the drawing has an even number of lines coming out of it. A mathematician called Leonhard Euler figured this out in the 18th century.

These awesome activities are taken from This is Not a Maths Book by Anna Weltman. Learn how to create a dazzling array of amazing mathematical patterns and shapes, from perfect circles to 'impossible' triangles. To be in with a chance of getting your hands on one of five copies of this smart art book just answer this question...

- Which tool can be used to draw a perfect circle?
- a) Protractor b) Compass c) Set square







