High School & Sixth Form



House Mandala competition



Mandalas are rich in mathematics (circle geometry, reflective and rotational symmetry), and provide useful practice with geometry tools including rulers, compasses and protractors.

The word 'mandala' means 'circle' in Sanskrit, and mandalas have a deep spiritual or cosmic meaning in many cultures and traditions. Mandala making is accessible to all. The repetitive nature of these designs means that drawing them can be a wonderfully absorbing and meditative process, and it's a process that results in stunning geometrical patterns - bonus! Designs can be drawn entirely freehand or using a mixture of freehand and compass/ruler construction, or solely compass and ruler construction. Anything goes!

Every entry to our House Mandela competition will earn 3 house points with the top 3 entries receiving an additional 10 points each.

Follow the link to help you to get started: <u>How to draw a Mandala - wikiHow</u>

Mrs Rebecca Pease