The Art of Slide Design

ARCELORMITTAL ORBIT QUEEN ELIZABETH OLYMPIC PARK, LONDON

The ArcelorMittal Orbit is the UK's tallest sculpture and the longest and tallest tunnel slide in the world. Designed by two of the world's leading artists, Sir Anish Kapoor and Cecil Balmond, the sculpture has an innovative and playful structure, made from enough steel to make 265 double-decker buses.

The ArcelorMittal Orbit is in fact one work of art wrapped inside another work of art. The original tower design is by Bombay-born artist, Kapoor, but the slide that curls around it is in fact designed by German artist **Carsten Höller**, who was invited by Kapoor to intertwine his slide design into Kapoor's structure.

Design your own slide

Think about the following elements of design:

AESTHETIC

SAFETY

THRILL

What would your slide look like? What materials would you use for you slide and why? Why not tell a friend about your slide design and explain your choices?



creating journeys together

Somewhere between delight and madness. Carsten Höller

The **ArcelorMittal Orbit is** 114.5m tall

> There are five main loops of a 3D knot

The vibrant red colour was chosen as it signifies luck

ArcelorMittal **Orbit** Queen Elizabeth Olympic Park, London

> Made from enough steel to make 265 double-decker buses

19,000 litres of paint used

> 60% of the steel used is recycled

> > nst.ie