**Starters** 5-10 mins

Snack, Cackle & Pop........................................ 2 mins
Snack: A Pear - yummy
Cackle:

Meet Them ...................................................... 5 mins
Dame Zaha Mohammad Hadid RA was an Iraqi-British architect. She was the first woman to receive the Pritzker Architecture Prize, in 2004, & received the UK’s most prestigious architectural award, the Stirling Prize, in 2010 & 2011. She unfortunately passed away in 2016.


Discuss:
★ Do you have any favourite buildings?
★ Zaha talks about where she gets inspiration from - where do you get inspiration from?

**Mains** 20 mins - choose ONE only

MAKE..................................................................... 20 mins

**You will need:** 8 square pieces of paper.

Zaha’s designs use maths & art skills to create unusual shapes, follow these steps to create your own:

1. Fold a piece of paper in half vertically. Bring the bottom left corner to the right edge.
2. Open paper and fold the top 2 corners into the middle of the paper.
3. Fold the paper in half vertically. Bring the centre of the bottom edge to the right edge. The creases you made in step 2 will collapse between the sides. This should form a parallelogram. Repeat 8 times.
4. Insert 1 parallelogram into the pocket of another & fold down the tips of the 1st inside the pocket of the 2nd. Insert 3rd parallelogram into the pocket of the 2nd & carry on.
5. Slip the pocket of the 7th parallelogram around the point of the 1st. Put the pocket of the 8th around the point of the 7th. The point of the 8th will be in the pocket of the 6th. Fold all tips down.


★ How many different shapes can you make?

EXPLORE.................................................................... 20 mins

**You will need:** computer, paper, pens/pencils.

Hadid has designed many amazing buildings across the globe throughout her life, create a poster about some of the amazing buildings she has created. A great place to start if you are not sure which ones to choose: [bit.ly/046explore](http://bit.ly/046explore)

**Desserts** 5 mins

Share with us ...................................................... 1 min
Upload photos on Twitter or Instagram and tag @Stemettes and #Stemillions.

Ask Away............................................................. 2 mins

Digest..................................................................... 2 mins
Digest this Meal Plan - [complete this feedback form](#).

---

Any queries? Email schools@stemettes.org or message us on Twitter @Stemettes
This resource is created by Stemettes under CC BY-NC-SA.