

KS3 D&T CROSS CURRICULAR CHALLENGE

LEARNING FROM HOME 2020



DILIGENCE, LEARNING AND CONCORD





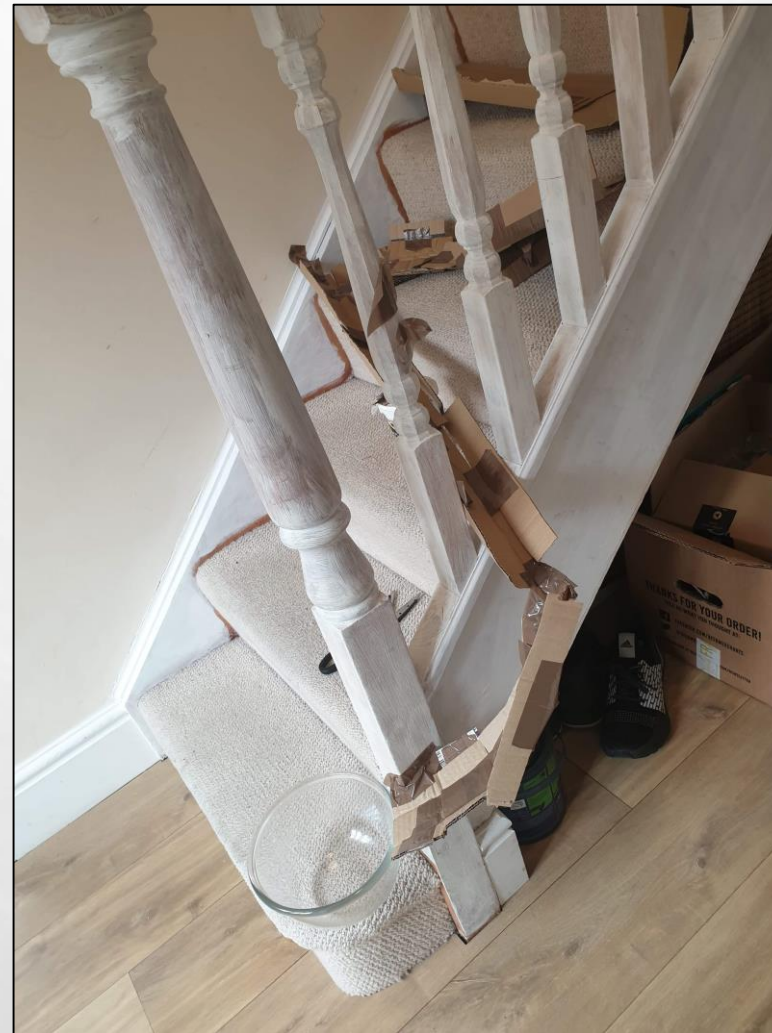
CHALLENGE ONE: MARBLE RUN





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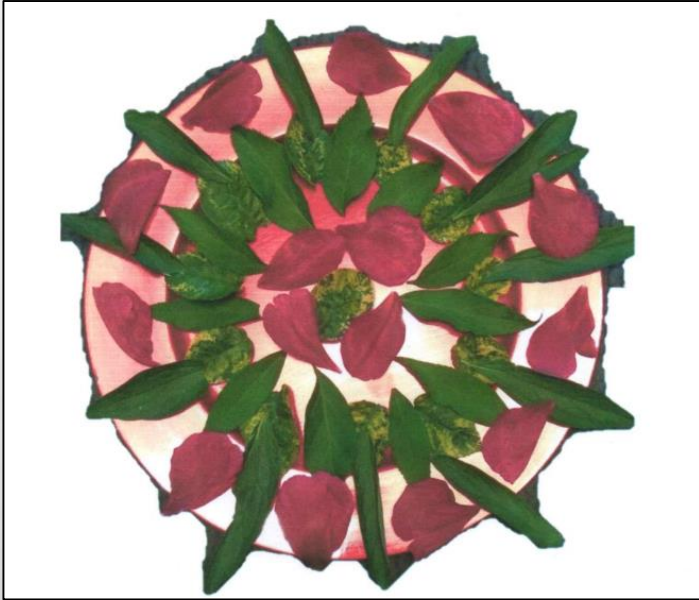
CHALLENGE TWO: ANDY GOLDSWORTHY INSPIRED SCULPTURE





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CHALLENGE TWO: ANDY GOLDSWORTHY INSPIRED SCULPTURE



LOUIS TIFFANY MOOD BOARD!

ART NOUVEAU WALL PAPER



PEACOCK FEATHERS
WERE A FAVOURITE
DESIGN MOTIF OF
TIFFANY



TIFFANY WAS
INSPIRED BY LOTS
OF EUROPEAN
ARCHITECTURE



TIFFANY'S WISTERIA LAMP



CHALLENGE THREE: DESIGNER RESEARCH





Moodboard

- I think that all his designs are unique and are very pretty. All his designs are also very detailed and are also very colourful.

How did he start being a designer?

LOUIS COMFORT TIFFANY STARTED OFF BY RESEARCHING AMERICAN PAINTERS. HE ALSO TRAINED AS A PAINTER BUT STARTED BEING INTERESTED IN GLASSMAKING SHORTLY AFTER. HE WORKED AT SEVERAL GLASSHOUSES IN BROOKLYN AND LATER FORMED A GRUP CALLED LOUIS COMFORT TIFFANY AND ASSOTIATED AMERICAN ARTISTS.



***Louis Comfort
Tiffany***

CHALLENGE THREE: DESIGNER RESEARCH

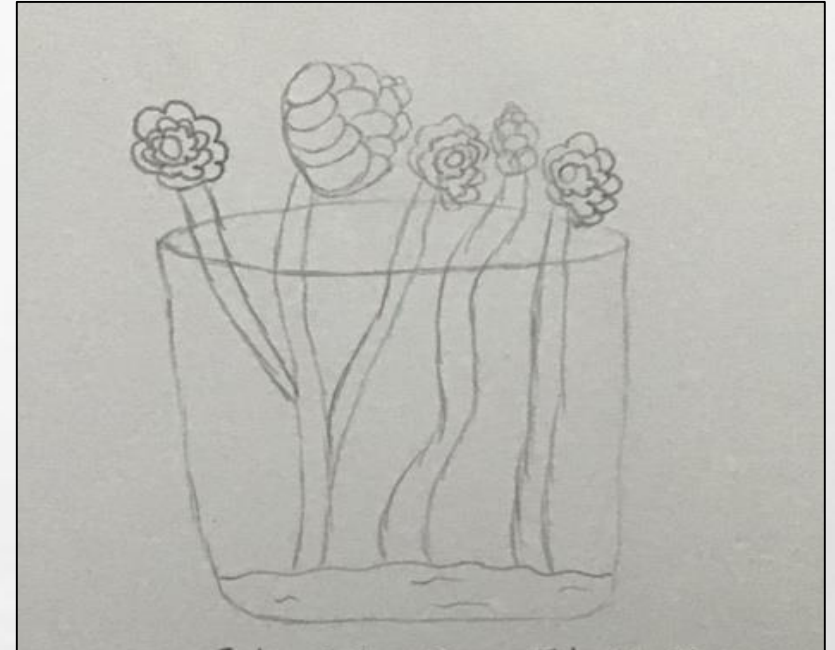




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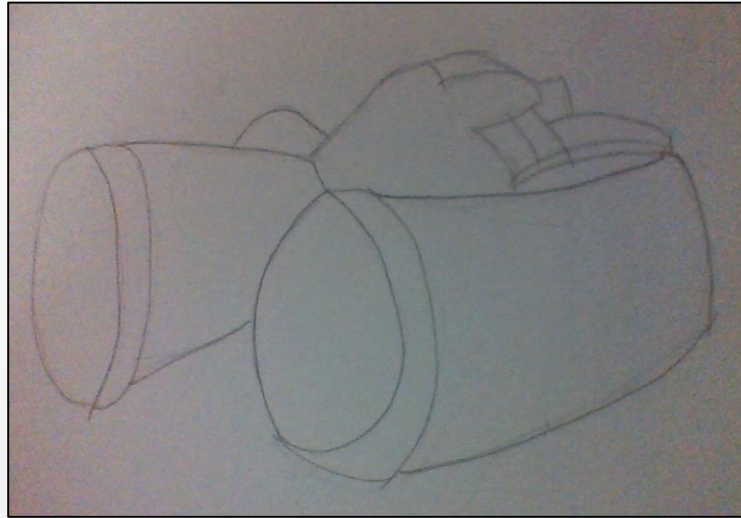


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CHALLENGE THREE: DESIGNER RESEARCH





4. He designed two notable chairs for Kartell.

- Using polycarbonate, he created the first completely transparent chair in the world. The robust La Marie chair is unexpectedly light and shock resistant.
- He also created the Louis ghost dining chair modeled after the Louis XVI armchair. It sold more than 1.5 million units, making it the world's best selling designer chair.

5. His goal is to improve as many people's lives as possible.

- He designs objects to the best of their means, always economical and never wasteful. He believed that before being beautiful, something must first be useful. This is best seen in the products he has designed, which are affordable and found in mass-market venues.
- His creations are also imbued with playfulness to make daily tasks exciting. A hat is placed on top of his Chapeo lamp to serve as a lampshade. The idea was derived from Fred Astaire and James Stewart whose characters threw their hats at the nearest object upon arriving home.

6. The French government has given him national honors and prestigious positions.

- He was appointed the artistic director for the French presidency of the European Union in 2008.
- During the following year, he was named the Ambassador of Creativity and Innovation for France.

CHALLENGE THREE: DESIGNER RESEARCH





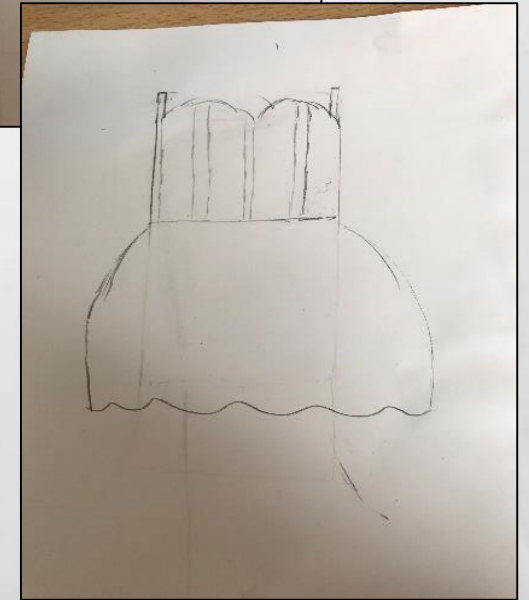
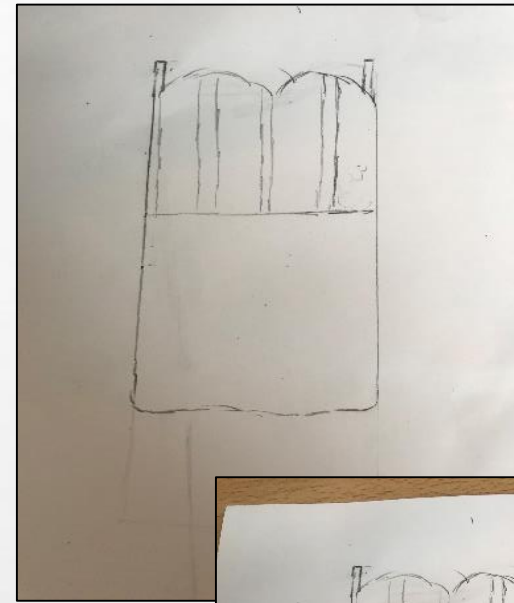
Technology Coco Chanel



Coco Chanel started out as a cabaret singer, however she came into the fashion world by designing hats. Coco Chanel learned the art of sewing at the orphanage (where she grew up). She became a licensed milliner in 1910 and opened a boutique at 21 rue Cambon, Paris, named **Chanel Modes**. Her first clients were simple women but the important figures soon followed.

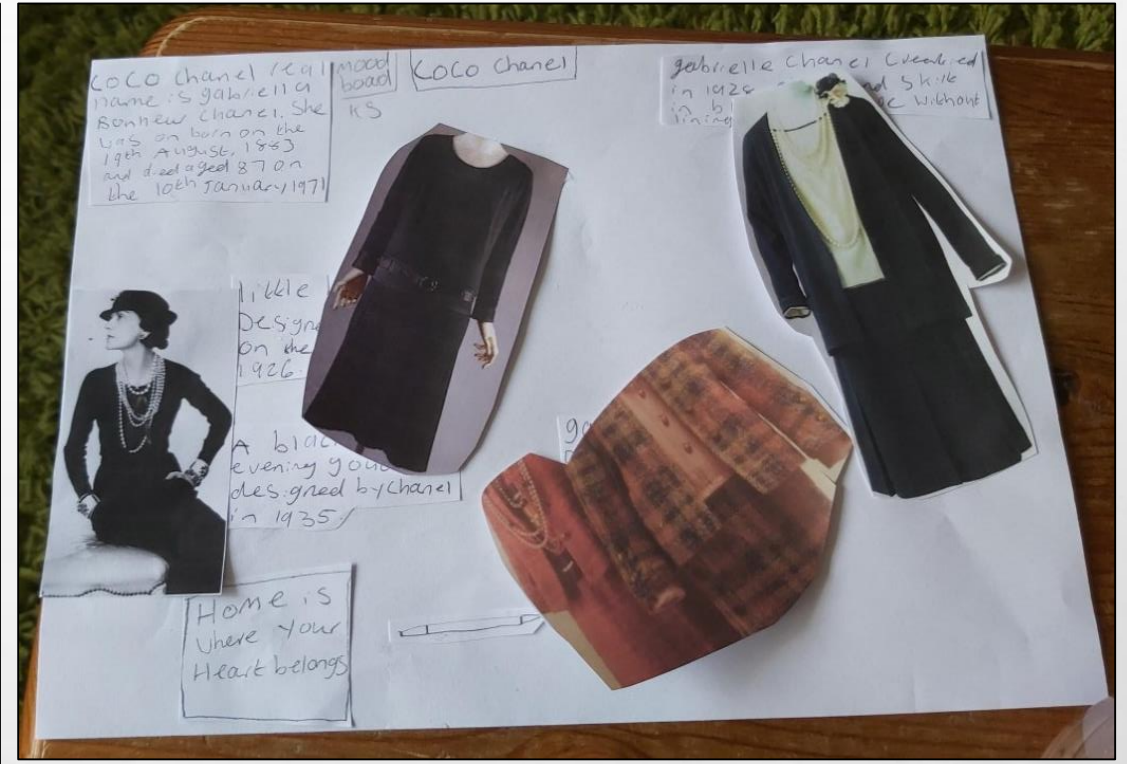
Coco Chanel gave us the most famous perfume, Chanel No 5. The perfume was launched in 1921 and had its place in history secured when Marilyn Monroe was asked what she wore to bed and she answered "*Just a few drops of Chanel No 5*". It was called Chanel No 5 as it was the 5th scent from her samples. She was pretty simple with the names of her products.

Chanel revolutionized women's fashion when she freed them from the "dresses in which one can't move". The famous Chanel suit has a military-inspired jacket, pad pockets and buttons that look like jewelry. Around the age of 20, Chanel became involved with Etienne Balsan, who offered to help her start a millinery business in Paris. She soon left him for one of his wealthier friends, Arthur "Boy" Capel. Both men were instrumental in Chanel's first fashion venture.



CHALLENGE THREE: DESIGNER RESEARCH





CHALLENGE THREE: DESIGNER RESEARCH



Her famous designs

The little black dress



Chanel suit



Chanel Bracelets and earrings

Quilted Purse



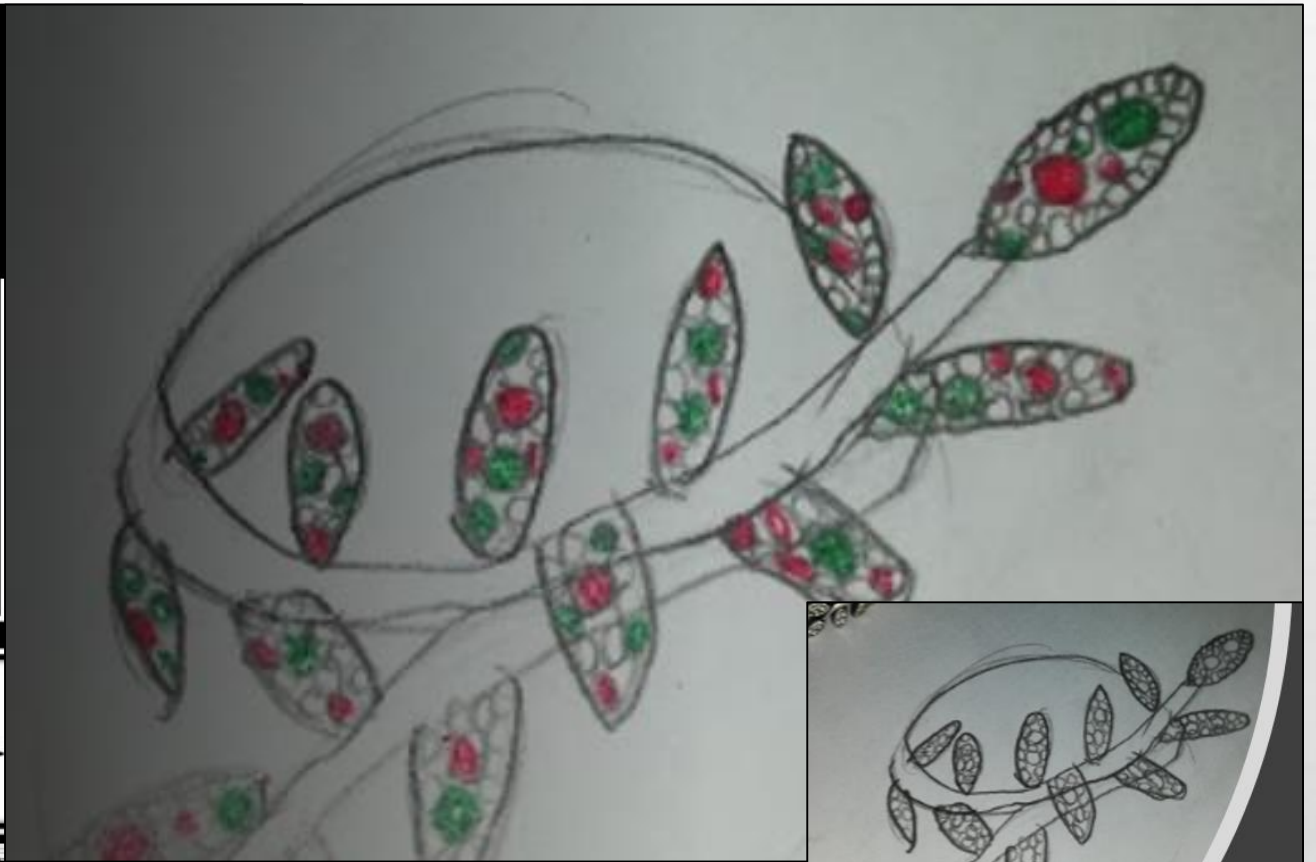
CHALLENGE THREE: DESIGNER RESEARCH



Mood Board



TIFFANY & CO.



CHALLENGE THREE: DESIGNER RESEARCH





CHALLENGE FOUR: FOOD & CULTURE





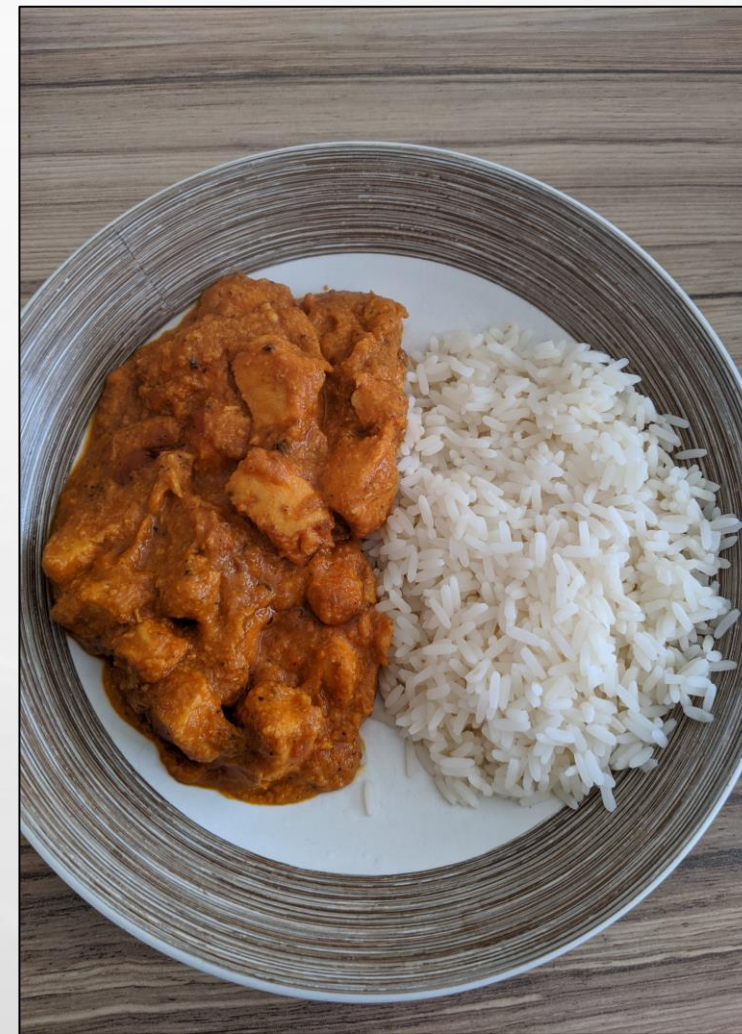
CHALLENGE FOUR: FOOD & CULTURE





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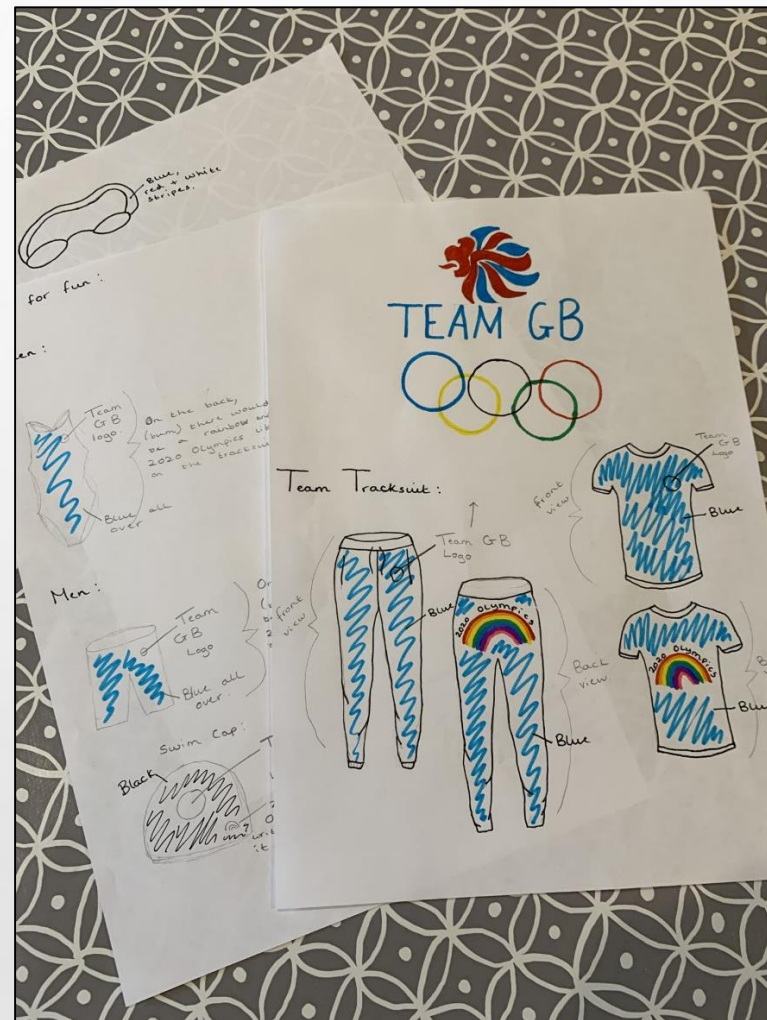
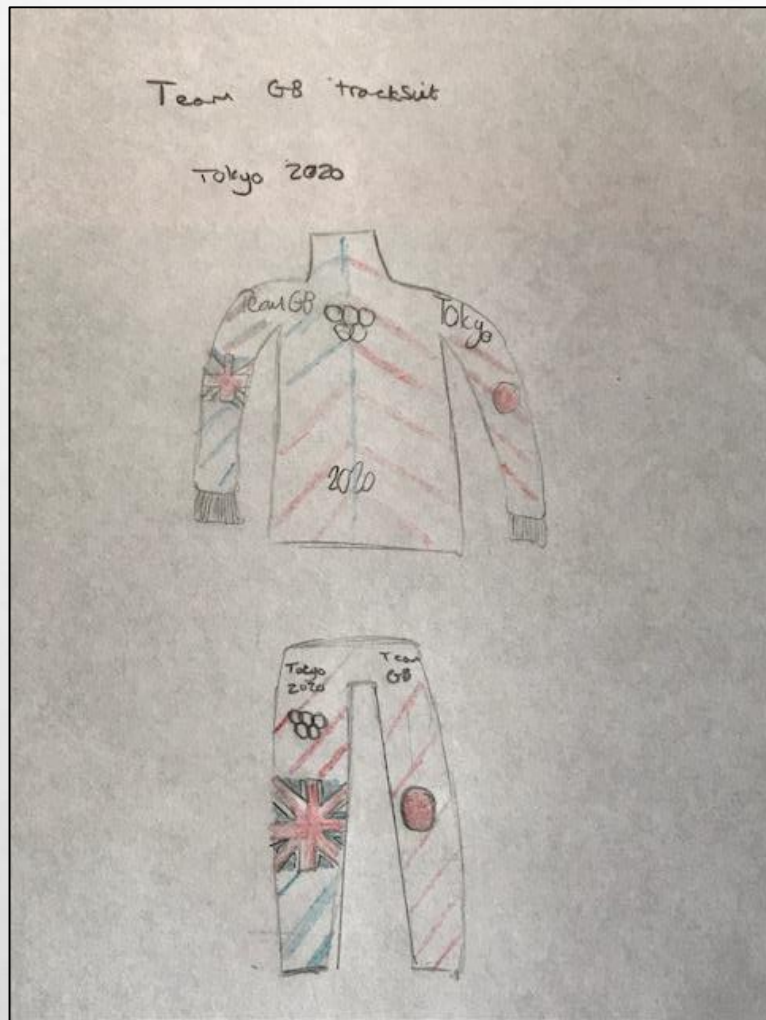
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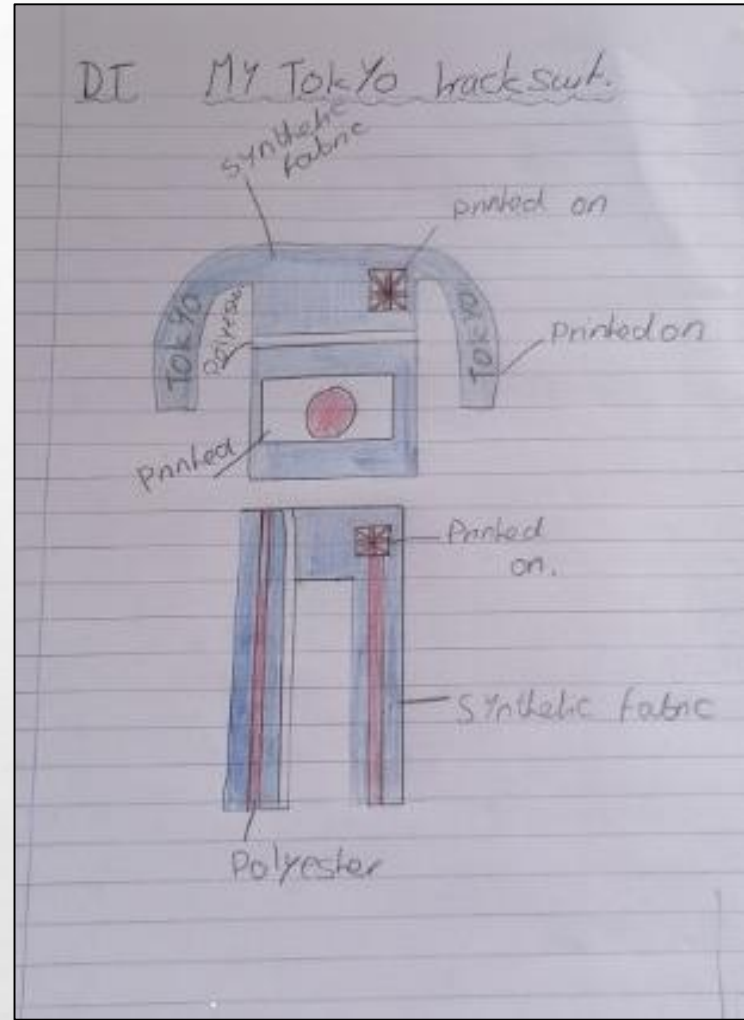
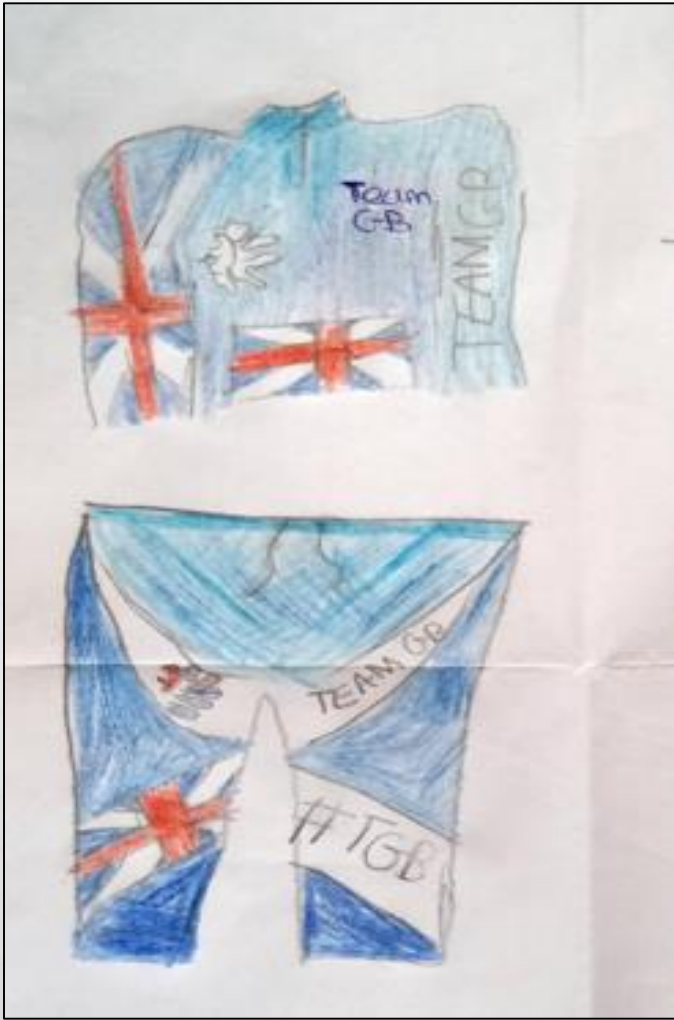
CHALLENGE FOUR: FOOD & CULTURE





CHALLENGE FIVE: DESIGN A KIT FOR TEAM GB





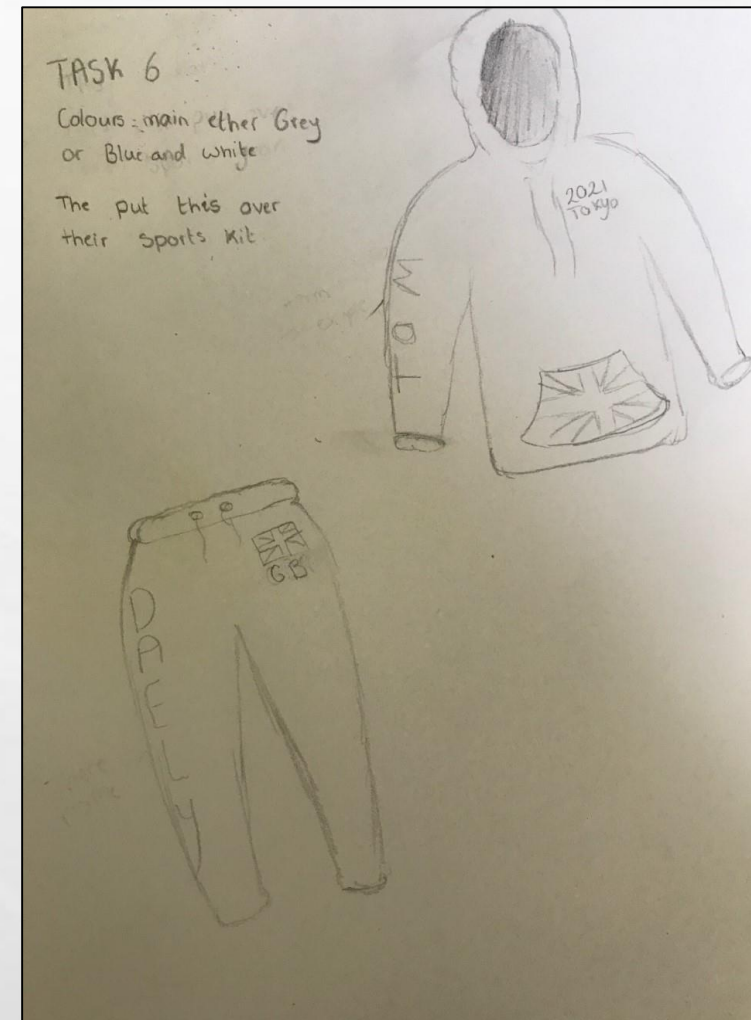
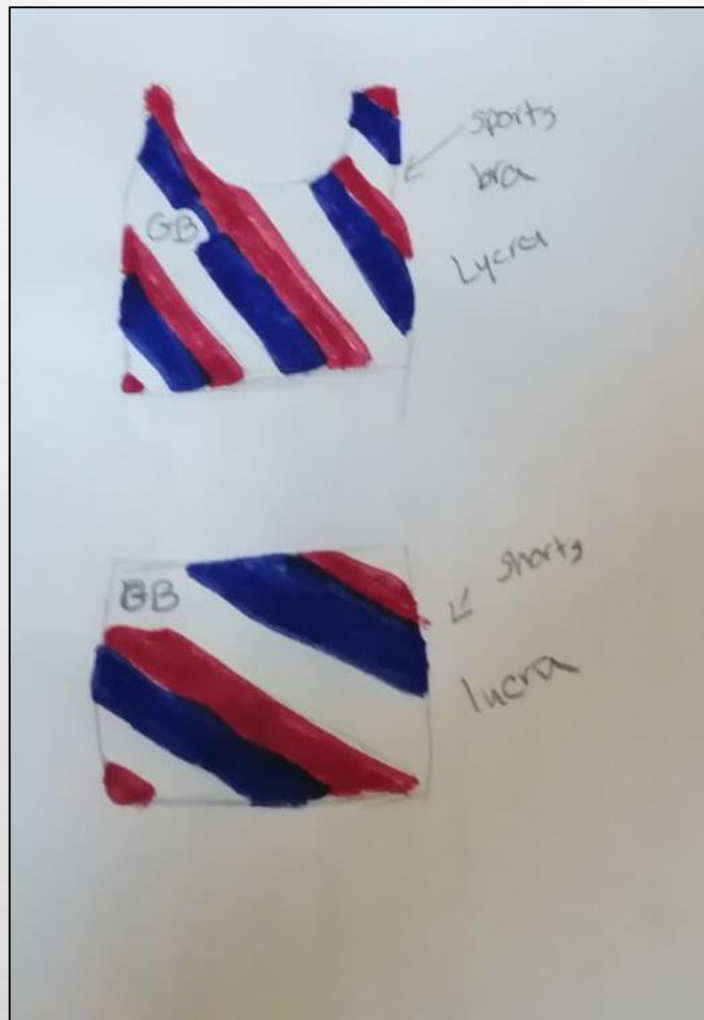
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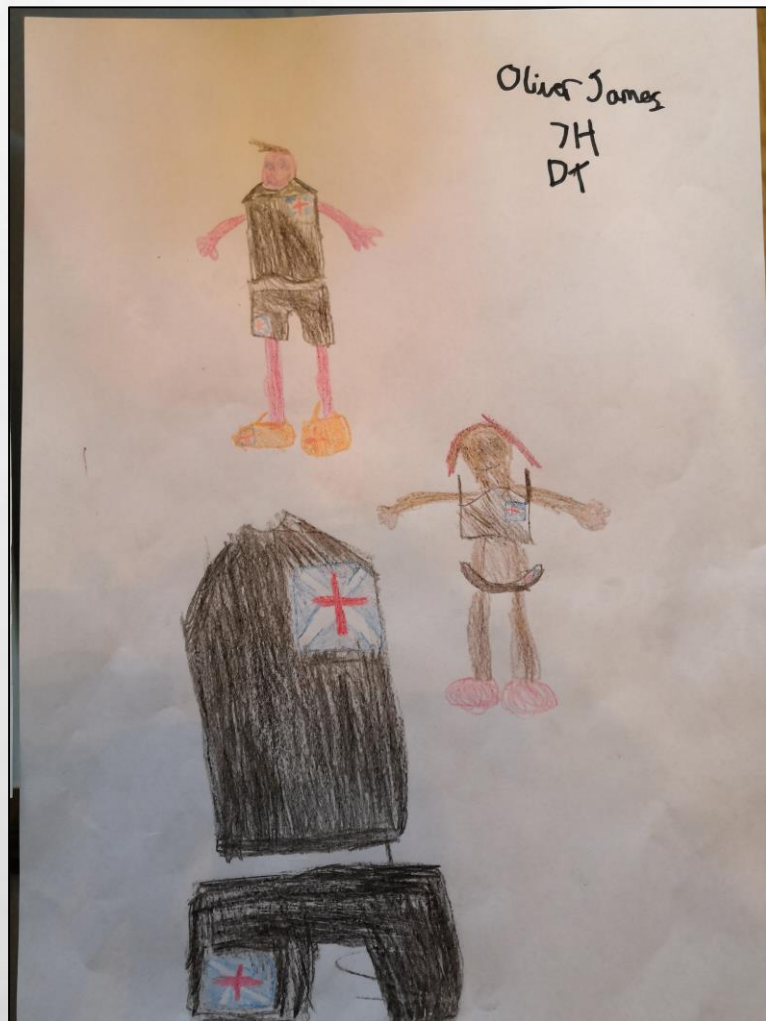
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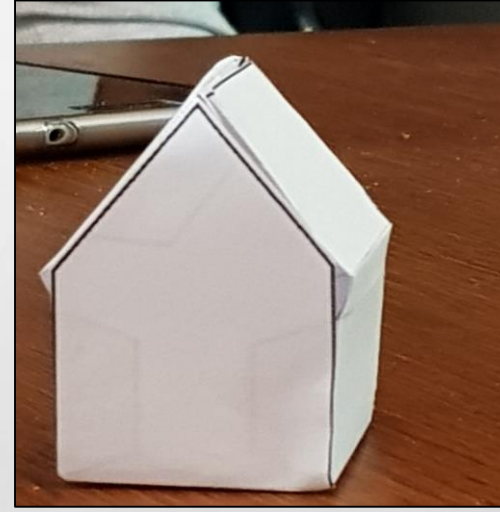
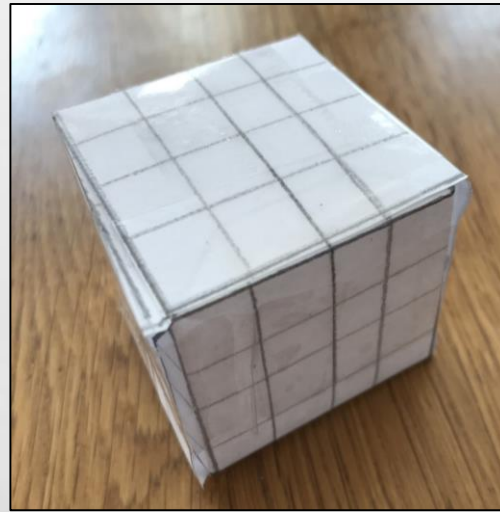
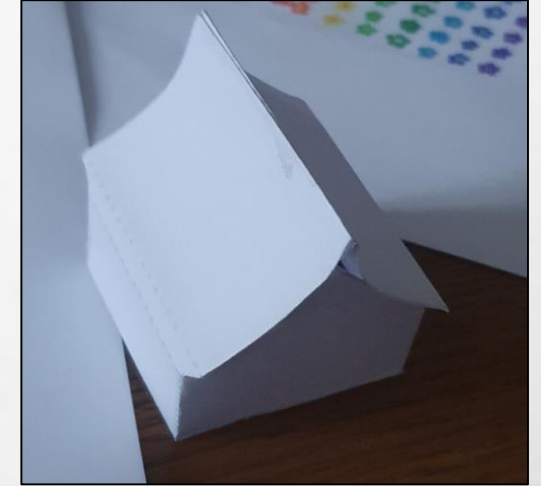
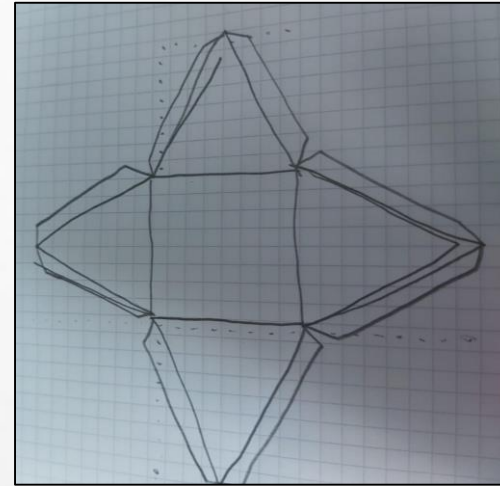
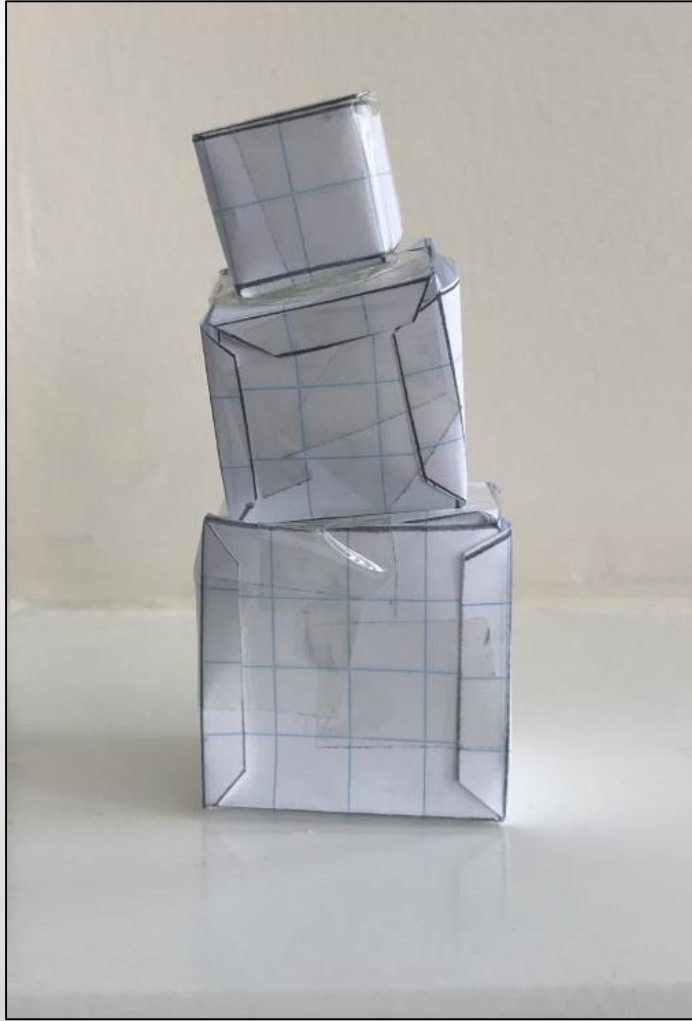
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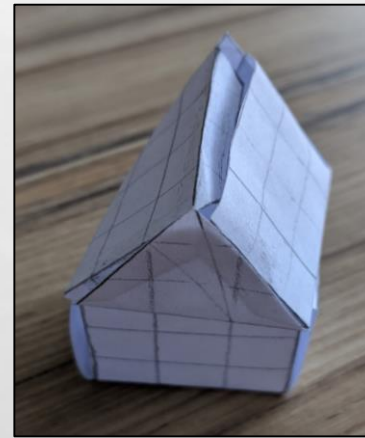
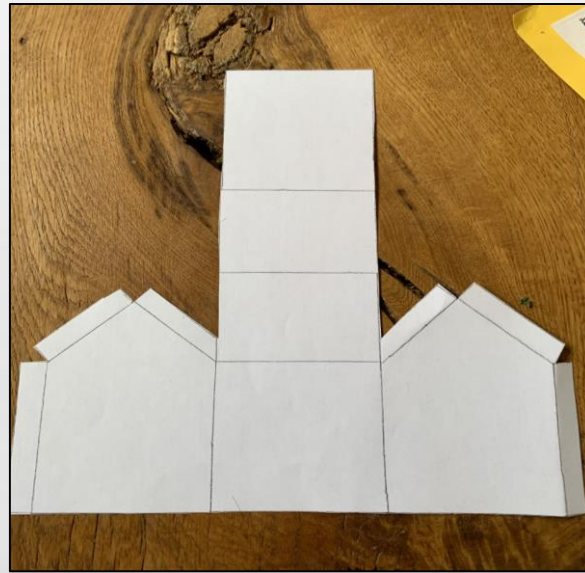
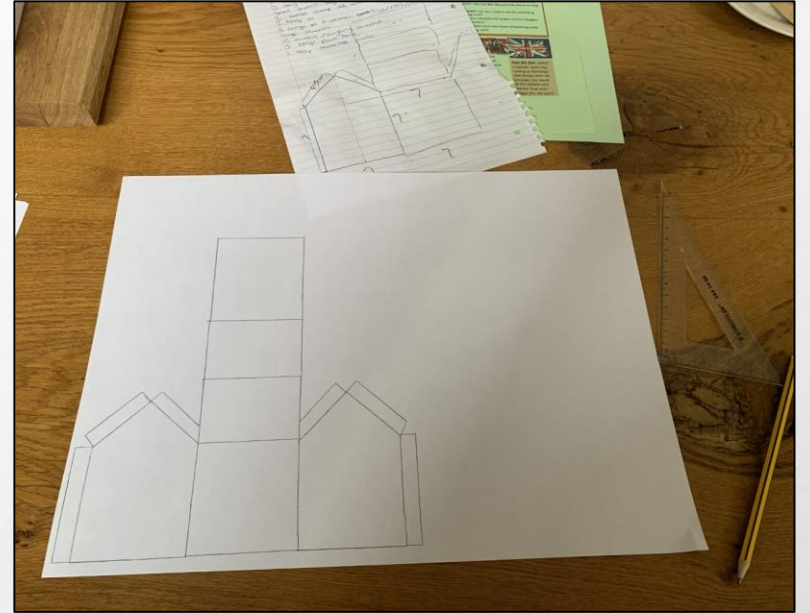
CHALLENGE FIVE: DESIGN A KIT FOR TEAM GB





CHALLENGE SIX: 3D THINKING/ NET TEMPLATES





CHALLENGE SIX: 3D THINKING/ NET TEMPLATES



WELL DONE KS3! YOU ARE ALL AMAZING!

FROM THE DESIGN & TECHNOLOGY DEPARTMENT

