


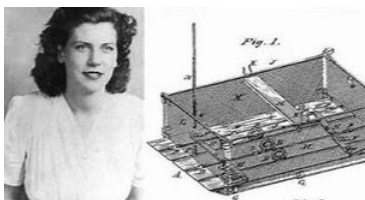
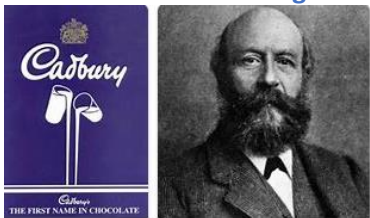





Cultural Capital Map - DT

		People	Places
Year 3/4 Cycle A	<u>Textiles – 2D Shape to 3D product – Bags / Purses</u>	<u>Structures – Shell structures using CAD – Gift boxes</u>	<u>Food Tech – Healthy and varied diet – lunchboxes</u>
	<p>Coco Chanel - Invented the bag with a long strap so it could be carried over the shoulder- French</p>  <p>Charles Mackintosh - Creating waterproof fabric - Scottish</p> 	<p>Jorn Utzon - Designed Sydney Opera House a famous shell like structure / building - Danish</p>  <p>Maria Beasley – Designed the first life raft – wooden and metal structure - American</p>  <p>Richard Cadbury – marketed his chocolate boxes as having a dual purpose – holds the chocolate and then the box could be used to store mementos – English</p> 	<p>Jamie Oliver (healthy school dinners) - English</p>  <p>John Montagu (the inventor of the sandwich) - English</p>  <p>Sir James Dewar - The inventor of the Vacuum flask so workers could have hot or cold food on their lunch breaks - Scottish</p> 

Food Technology – Seasonal soups

Heston Blumenthal - molecular cooking- 3 Michelin stars - **British**



Henry J Heinz -Creator of Heinz food company – led to many food products including canned soups – **American**



Madhur Jaffrey (CBE for services to cultural relations) – **Indian – British – American**

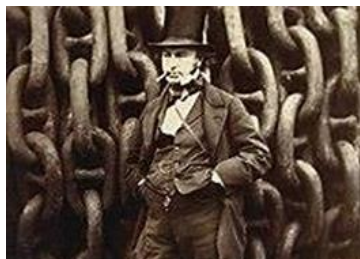


Electrical systems – Simple circuits – Siren / noise for a bridge

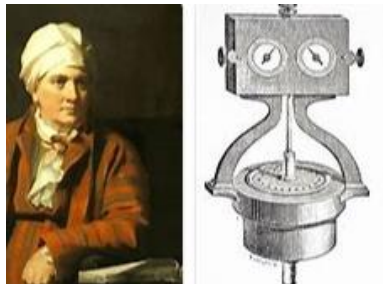
Emily Roebling – First female field engineer to lead a team – Brooklyn Bridge – **American**



Isambard Kingdom Brunel – Engineer who designed some of the most famous **bridges, tunnels, railways** and **boats** in the world. **British**



John Robison – Invented the first siren – **American**

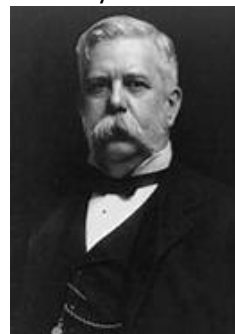


Mechanisms – Pneumatic systems / Moving Toys

John Boyd Dunlop – Invented the first pneumatic tyres for a bicycle - **British**



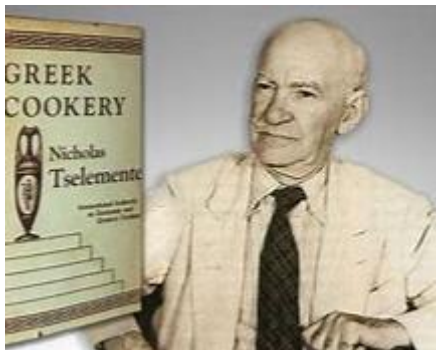
George Westinghouse -compressed air brake system – **American**



Food Technology

Adapt a dish

Nikolaos Tselementes – Influential Greek chef – **Greek**



Ken Hom - OBE services to the culinary arts – **Chinese – American**



Chloe Coscarelli – at the forefront of the vegan movement – **American**



Textiles - CAD – Making Pillows

Alexander McQueen - pushed the boundaries of fashion – **British**



Elsbeth Champcommunal – Fashion designer during the war – first editor of Vogue – **British**



Structures – Frame

Structure built to withstand an earthquake

Stephen Sauvestre - designer of the Eiffel Tower - **French**



Adrian Smith - designer of the burj khalifa (Earthquake resistant building) – **American**



Burj Khalifa - Dubai



Rio Antirrio Bridge - Greece



Eiffel Tower – Paris



Mechanical systems – Cams – A toy with oscillating or rotating movement

Al-Jazari- Camshaft - Turkish



Helen Blanchard – numerous inventions dealing with sewing machines and sewing technology – **American**



Food Technology – Celebrating culture and seasonality – Making bread

Thomasina Miers – Famous TV chef who aims to reduce food waste and encourage sustainable buying and cooking in all her restaurants - **British**



Thomas and Ellen Warburton- (Founders of the top bread company - Warburtons) – **British**

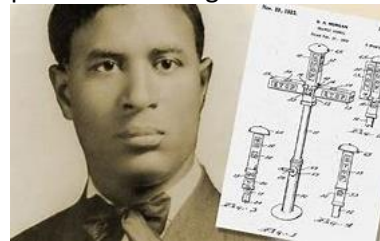


Henry Jones- self-raising flour – **British**

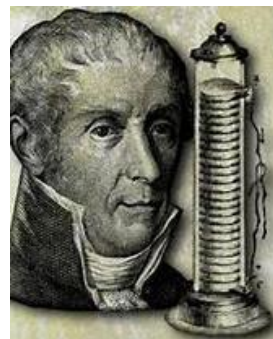


Electrical systems – Complex circuit systems and computer programming – Automatic / timed lights for animal house

Garret Morgan – invented the first 3 position traffic light – **American**



Alessandro volto – Invention of the battery – **Italian**



Willoughby Smith – Inventor of the photoresistor (light dependent resistor) – **English**

