


























# D&T Super Curriculum Year 7


















 Visit Harry Potter Studios and see how the films were made.	 Find out who designed and made your favourite product.	 Design & make a fancy dress costume for an event like Halloween or Valentine's day.
 Visit <a href="http://www.bbc.co.uk/technology">www.bbc.co.uk/technology</a> and find out about new and emerging technologies.	 Listen to the director's commentary from a film like Harry Potter, Star Wars or a Marvel film to hear how they created the amazing effects from the films.	 Enter a Lego re-brick competition. <a href="https://www.lego.com/enus/rebrick/contest-page">https://www.lego.com/enus/rebrick/contest-page</a> .
 Write a review a local restaurant that you have visited.	 Watch a cooking tutorial on YouTube.	 Visit a farmers market.
 Deliver a presentation on a famous Chef or Designer.	 Visit a local restaurant and try a new dish or cuisine.	 Watch a 'How it's made' video on YouTube.
 Visit <a href="http://www.bbc.co.uk/goodfood">www.bbc.co.uk/goodfood</a> and try a new recipe from one of their pages.	 Visit the Big Bang Fair for young engineers. <a href="https://www.thebigbangfair.co.uk/">https://www.thebigbangfair.co.uk/</a>	 Plan a new recipe for a healthy meal/snack.









	Reading Task		Creative Task
	Research Task		Writing Task
	Watching Task		Student – Led Task
	Listening Task		Trip or Visit



# D&T Super Curriculum Year 8


















 Read about Robert Dyson time in space.	 Research design movement time line .	 Design & make a birthday or holiday card for family and friends.
 Read about Hetherwick studios.	 Listen to a podcast from a famous designer.	 Listen to the Femmes of STEM podcast. <a href="https://www.femmesofstem.com/">https://www.femmesofstem.com/</a>
 Research and write up about the Space X program and the new technologies it has led to.	 Watch an episode of grand designs.	 Visit Ikea and learn about Scandinavian Design.
 Deliver a presentation on a famous Chef or Designer.	 Visit the Design Museum.	 Watch an episode of 'How It's Made.'
 Create a new design for a local club/group/teams badge or logo.	 Research information about 3d Printing and CNC machines.	 Plan a new recipe for a healthy meal/snack.









	Reading Task		Creative Task
	Research Task		Writing Task
	Watching Task		Student – Led Task
	Listening Task		Trip or Visit



# D&T Super Curriculum Year 9


















 Design a Display for a notable Designer for the Hub.	 Find out about 3d Bio-printing.	 Visit <a href="http://www.bbc.co.uk/goodfood">www.bbc.co.uk/goodfood</a> and try a new recipe from one of their pages.
 Attend the Peterborough STEM festival. <a href="http://www.peterboroughstemfestival.co.uk">www.peterboroughstemfestival.co.uk</a>	 Research Renzo Piano and find out how he contributed to London's Skyline.	 Record yourself making a dish step by step and share it with others on social media.
 Create a leaflet for Open Evening about your experiences of D&T at Beths.	 Watch and Episode of 'How It's Made'.	 Visit the V&A and learn about 20 <sup>th</sup> century design.
 Do a presentation about a designer.	 Visit Wembley stadium and find out about its construction.	 Buy an A5 booklet and produce a design to reflect your mood each day of the month.
 Create a Logo for the DT department.	 Watch a video about D&T on <a href="http://tv.data.org.uk/">http://tv.data.org.uk/</a>	 Read the Designing display in the D T department.









	Reading Task		Creative Task
	Research Task		Writing Task
	Watching Task		Student – Led Task
	Listening Task		Trip or Visit



# D&T Super Curriculum Year 10















 Listen to a STEM talk podcast <a href="https://www.ihmc.us/stemtalks/">https://www.ihmc.us/stemtalks/</a> .	 Research a Design Movement	 Take a trip to London during the London Design Festival.
 Design a Brand identity	 Make a contribution to the Guardians food supplement on their website.	 Listen to the Femmes of STEM podcast. <a href="https://www.femmesofstem.com/">https://www.femmesofstem.com/</a>
 Create a leaflet for Open Evening about your experiences of D&T at Bexley.	 <u>Write a bio for a famous designer</u>	 Enter a design competition with a group of friends.
 Do a presentation about a famous designer	 If you have a question about one the recipes you've tried, contact the chef via Twitter, their website or by letter.	 Listen to TED talks on Emerging technologies.
 Visit the William Morris's house in Bexley.	 Visit Harry Potter Studios and see how the films were made.	 Visit Ikea and learn about scandinavian design.









	Reading Task		Creative Task
	Research Task		Writing Task
	Watching Task		Student – Led Task
	Listening Task		Trip or Visit



# D&T Super Curriculum Year 12


















 Enter the Young Designers of the year competition.	 Attend one of the many university degree shows for D&T in London.	 Create a leaflet for Open Evening about your experiences of D&T at Beths.
 Watch a TED talk on Design & Technology. Watch Naked Britain.	 Listen to a STEM talk podcast <a href="https://www.ihmc.us/stemtalks/">https://www.ihmc.us/stemtalks/</a> .	 Start-up/support a KS3 D&T Club or activity.
 Support a KS3 Technology group during one of your free periods.	 Visit Pinterest and look for a new idea to try and make at home.	 Research and read about Elon Musk's plans for sustainably living and design.
 Design a Display for a design movement or notable designer for B Block.	 Lead a group in a STEM competition.	 Attend the Peterborough STEM festival <a href="http://www.peterboroughstemfestival.co.uk">www.peterboroughstemfestival.co.uk</a> .









	Reading Task		Creative Task
	Research Task		Writing Task
	Watching Task		Student – Led Task
	Listening Task		Trip or Visit



# D&T Super Curriculum Year 13



 Visit the Design Museum for new ideas and inspiration.	 Create a leaflet for Open Evening about your experiences of D&T at Beths.	 Listen to TED talks on Design & Technology.
 Attend one of the many degree shows for D&T in London and across the country.	 Give a talk to a KS3 group about your experiences in D&T and why you chose it for GCSE.	 Contact a design studio (local or otherwise) and arrange a visit or see if you can get some work experience.
 Visit the Four Designers Conference in London.	 Listen to the Femmes of STEM podcast. <a href="https://www.femmesofstem.com/">https://www.femmesofstem.com/</a>	 Organise a group and take part in the National Science and Engineering Competition. <a href="http://www.nsecuk.org/">http://www.nsecuk.org/</a>
 Support a KS3 Technology group during one of your free periods.	 Visit Pinterest and look for a new idea to try and make at home.	 Investigate and research Graphene and its applications to new and emerging technologies.
 Run a Seasonal club or activity that provides opportunities for young enterprise as well as design and make opportunities.	 Watch a video about D&T on <a href="http://tv.data.org.uk/">http://tv.data.org.uk/</a> .	 Visit the London Design Fair <a href="http://www.londondesignfair.co.uk/">http://www.londondesignfair.co.uk/</a> .

	Reading Task		Creative Task
	Research Task		Writing Task
	Watching Task		Student – Led Task
	Listening Task		Trip or Visit