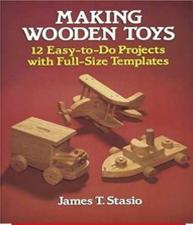
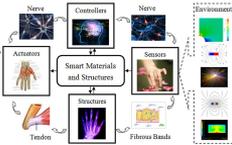


Beyond the Classroom: Wider learning opportunities

Subject: DT Timbers

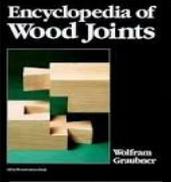
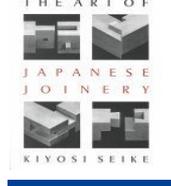
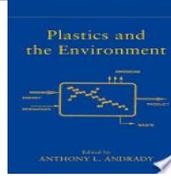
Year: 7

Watch	Do	Read	Follow	Visit
<p>This link will take you to a youtube video about wooden toy design.</p> <p>https://www.google.com/search?q=making+woodern+toys&rlz=1C1GCEU_en-G B&og=making+woodern+toys&ags=chrome_69i57j46j0i5.9463j0j8&sourceid=chrome&ie=UTF-8</p>	<p>Do as many designs as you can, always think about what you could make or design..</p>		<p>BBC Bitesize.Timbers</p> <p>https://www.bbc.co.uk/bitesize/guides/z42j2nb/revision/3</p>	<p>You local woods and see if you can name the trees you find there.</p>
<p>This link will take you to a youtube video about Butt joints for wood projects..</p> <p>https://www.youtube.com/watch?v=B1A3aiEHLzq</p>	<p>Learn about the things you use everyday! Question are the things we use recyclable! If not how would you change it?..</p>		<p>This is a link to a great furniture design .</p> <p>https://www.youtube.com/watch?v=8WlbrLXOKR0</p>	<p>Look up Rennie Macintosh Designs. You can vist a house he designed in Northampton.</p> <p>https://www.78derngate.org.uk/</p>
<p>This link will take you to a youtube video about different drill bits and how to use them.</p> <p>https://www.youtube.com/watch?v=O3svCcg7oc</p>	<p>Consider the furniture at home and school how could they change to meet the modern world.</p>		<p>This is a link to a great toy design.</p> <p>https://www.youtube.com/watch?v=mef7zy6XThQ&list=PL1XNGj4aNp d5npXvBTNmGOFnDgX7hgcGi</p>	<p>This link will take you to the Design Museum website which is devoted to contemporary design.</p> <p>https://designmuseum.org/</p>

Beyond the Classroom: Wider learning opportunities

Subject: DT - Timbers

Year: Year 8

Watch	Do	Read	Follow	Visit
<p>This link will take you to a youtube video about Dove Tail joint and how to use them. https://www.youtube.com/watch?v=vM4IRyX0pHk</p>	<p>Take your time and always measure twice before committing to a cut or hole.</p>		<p>BBC Bitesize.Timbers https://www.bbc.co.uk/bitesize/guides/z42j2nb/revision/3</p>	<p>The London Design Museum focuses on contemporary design https://designmuseum.org</p>
<p>This link will take you to a youtube video about Butt joints and how to use them. https://www.youtube.com/watch?v=B1A3aiEHIzk</p>	<p>Learn about the plastics you use everyday. Question are the things we use Biodegradable.</p>		<p>This is a link to a great furniture design . https://www.youtube.com/watch?v=8WlbrLXOKR0</p>	<p>Rennie Macintosh Designs. Visit the house he designed at 78 derngate in Northampton. https://www.78derngate.org.uk/</p>
<p>This link will take you to a youtube video about drill bits and how to use them. https://www.youtube.com/watch?v=O3svCcg70c</p>	<p>Consider the future of the world when designing, Consider the carbon footprint.</p>		<p>This is a link to a great toy design. https://www.youtube.com/watch?v=mef7zy6XThQ&list=PL1XNGj4aNp_d5npXvBTNmGQFnDgX7hgc_Gi</p>	<p>The woods near you home, try to identify as many trees as possible. Think about what furniture could be made from the types of wood you see.</p>

Beyond the Classroom: Wider learning opportunities

Subject: Timbers

Year: 9

Watch	Do	Read	Follow	Visit
<p>In this link you will learn how Anthropometrics plays an important role in all aspects of design https://www.ggsptd.com/11a-anthropometrics.html</p>	<p>Measure and record every element of your hand and record it.</p>	<p>Find out the average hand size for an adult and child. https://www.healthline.com/health/average-hand-size</p>	<p>In this BBC bitesize link you will find out about ergonomics. https://www.bbc.co.uk/bitesize/guides/z42j2nb/revision/3</p>	<p>Visit this link on google or go in person, this is the frogmore paper factory in Hemel Hempstead. https://www.thepapertrail.org.uk/</p>
<p>This video will discuss types of manufactured board and the benefits. https://www.youtube.com/watch?v=dD5fsS5LjyQ</p>	<p>Find out what the small collective pieces you have and how big they are.</p>	<p>http://www.technologystudent.com/ Great link for questions and theory relating to the core element.</p>	<p>Follow this link to GCSE Design Technology. https://twitter.com/hashtag/gcsedt?lang=en</p>	<p>box designs, visit the Design Museum, this can be done virtually or in person. https://museuminabox.org/category/design/</p>
<p>How to make a wooden storage box https://www.youtube.com/watch?v=ecqvdvRjiR0 How to make a basic box https://www.youtube.com/watch?v=8vFGrNjT4P4</p>	<p>Create a collage of all the weirdest pieces of storage techniques and methods.</p>	<p>https://www.thesprucecrafts.com/wood-joinery-types-3536631 Find out about joining wood.</p>	<p>Follow this link for the DT Guy, an inspirational teacher of Design Technology. https://twitter.com/thedtguylang=en</p>	<p>This is a link to The Met Museum in New York, you can take a virtual visit and see how to create different surface design on wood by hand. https://www.metmuseum.org/about-the-met/curatorial-departments/drawings-and-prints/materials-and-techniques/printmaking/woodcut</p>

Beyond the Classroom: Wider learning opportunities

Subject: Timbers

Year: GCSE

Watch	Do	Read	Follow	Visit
<p>Visit this link to learn how to draw in one point perspective. https://www.youtube.com/watch?v=qOojGBEsWQw</p>	<p>Work through the example as demonstrated in the youtube link in the watch column for one point perspective.</p>		<p>How this beautiful staircase was created. https://mymodernmet.com/eisa-gha-semain-modern-staircase-design/ How to add draws into a staircase, It's amazing. https://www.boredpanda.com/wine-cellar-stairs-reduced-dead-space/?utm_source=google&utm_medium=organic&utm_campaign=organic</p>	<p>Visit My Modern Met museum online, this has a wealth of design ideas. https://mymodernmet.com/ Bored Panda is an online magazine, visit the website and find out fantastic design ideas. Bored Panda - The Only Magazine For Pandas</p>
<p>Visit this link to learn how to draw in Two point perspective. https://www.youtube.com/watch?v=jfvTGb1igZ4</p>	<p>Work through the example as demonstrated in the youtube link in the watch column for two point perspective.</p>		<p>Follow this link to GCSE Design Technology. https://twitter.com/hashtag/gcsedt?lang=en Follow this link for the DT Guy, an inspirational teacher of Design Technology. https://twitter.com/thedtgu?lang=en</p>	<p>Visit De Milked to see really unusual furniture design https://www.demilked.com/crazy-cooked-furniture-henk-verhoeff/</p>