

| TERM | KEY READING - depends on the rotation | ADDITIONAL RESOURCES |
|----------|--|---|
| AUTUMN 1 | DT (Make): The Sustainability Handbook center of alternative technologies | Council fined as school technician loses finger – HSE Media Centre |
| AUTUMN 2 | DT (Make): Code of conduct | Health and Safety (technologystudent.com) |
| SPRING 1 | Iterative design - Designing - AQA - GCSE Design and Technology Revision - AQA - BBC Bitesize | Science & Environment Latest News & Updates BBC News How deforestation in Madagascar is threatening animal habitats - BBC Teach |
| SPRING 2 | Metal-based materials - Metal-based materials - AQA - GCSE Design and Technology Revision - AQA - BBC Bitesize | <u>Disability - BBC News</u> |
| SUMMER 1 | | |
| SUMMER 2 | | |





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|----------|--|---|
| AUTUMN 1 | Textiles rotation <u>Fashion and textile technology - BBC Bitesize</u> | Chanel: Couture and Industry <u>Textiles - BBC Bitesize</u> Inside the factory TV series |
| AUTUMN 2 | Textiles rotation: <u>Textiles Early KS3 Y7 Mainly Making -</u> <u>Understanding Fibres and Fabrics - D&T Association</u> (<u>designtechnology.org.uk</u>) | Upcycle: A Modern Maker's Guide to Sewing and Mending a Preloved Wardrobe KS3 Technology and Design - BBC Bitesize |
| SPRING 1 | The woodworker handbook: Roger Harwood | Somerset pupils win award for reducing single-use plastics - BBC News |
| SPRING 2 | The Age of A.I. By Henry Kissinger, Eric Schmidt, and Daniel Huttenlocher | DT (Make): Code of conduct |
| SUMMER 1 | | |
| SUMMER 2 | | |





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| AUTUMN 1 | Semiconductor Technology: Unveiling the Wonders of Modern Electronics: Peter Maxwell | Systems - Systems approach to designing - AQA - GCSE Design and Technology Revision - AQA - BBC Bitesize |
| AUTUMN 2 | Design for Jewellery Makers: Inspiration, development and creation. by Louise Seijen ten Hoorn · | Sustainable electronics - BBC Bitesize |
| SPRING 1 | The Future Of Technology Main by The Economist, Standage, Tom | Concise Design Process (technologystudent.com) |
| SPRING 2 | Jonathan Anderson wins designer of the year at UK Fashion Awards - BBC News | Bingham pupils inspire switch from single- use plastics - BBC News |
| SUMMER 1 | | |
| SUMMER 2 | | |





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| AUTUMN 1 | The Encyclopedia of Wood: Sterling Publishing | South Gloucestershire: More households to recycle soft plastics - BBC News |
| AUTUMN 2 | The Sustainability Handbook center of alternative technologies | Climate Latest News & Updates BBC News |
| SPRING 1 | GCSE AQA Design and Technology Revision Guide: CGP | Tackling climate change: Teenager Ellyanne Wanjiku Chlystun's mission to plant more trees - BBC News |
| SPRING 2 | Green Files waste and recycling: Steve Parker | Should smartphones be banned for under 16s? - BBC News |
| SUMMER 1 | Design of the 20th Century: Charlotte & Peter Fiell | Can flights hit net zero by 2025 and at what cost to passengers? - BBC News |
| SUMMER 2 | GCSE AQA Design and Technology Revision Guide: CGP | Will China step up if Trump takes a step back on climate change? - BBC News |





| TERM | KEY READING - no current Year 11 | ADDITIONAL RESOURCES |
|----------|---|---|
| AUTUMN 1 | The woodworker handbook: Roger Harwood | Green fashion: Why dyeing clothes has a big environmental impact - BBC News |
| AUTUMN 2 | Green Files waste and recycling: Steve Parker | Is carbon capture an efficient way to tackle CO2? - BBC News |
| SPRING 1 | | New Luke Jerram art installation to highlight deforestation - BBC News |
| SPRING 2 | GCSE AQA Design and Technology Revision Guide: CGP | Shortages: Metals in demand - BBC News |
| SUMMER 1 | | |
| SUMMER 2 | | |

