

Design & Technology

Super Curriculum

Welcome to the Design and Technology Super Curriculum!

Below, you'll discover a variety of activities designed to challenge and extend your learning beyond the classroom curriculum.

Read



Biographies of iconic designers:

James Dyson (engineering innovation)

Dieter Rams (industrial design)

Zaha Hadid (architecture)

Core design reading:

The design of everyday things by Don Norman

Cradle to Cradle: Remaking the way we make things by Michael Braungart and William McDonough

Listen



<https://www.ted.com/topics/design>

Design - In these TED Talks, some of the world's greatest designers share their creative process. Hear from Philippe Starck, Frank Gehry, Stefan Sagmeister, Paula Scher, MoMA's Paola Antonelli and more.

Watch



BBC iPlayer:

The Secret Genius of Modern Life

Hannah Fry uncovers the secrets behind the miraculous technologies of the modern world, revealing the mind-blowing stories behind their invention.

Do



Cultural Visits (or explore online):

Design Museum (London) - The world's leading museum devoted to contemporary design in every form.

V&A museum (London) - The V&A's mission is to champion design and creativity in all its forms, advance cultural knowledge, and inspire makers, creators and innovators everywhere.

CAD Mastery - Request a SolidWorks licence from the D&T department and develop your CAD skills designing virtual 3D products.