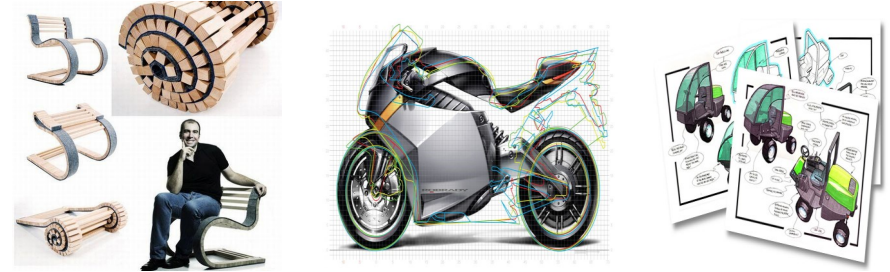




A Level Product Design 2020/21



Key Dates & Deadlines

NEA Portfolio - Mr Taylor—50% of Course reach me at: ltaylor@westhatch.net

Sep-Dec 2020: Series of mini-projects designed to support skills required for NEA project (Individually ASSESSED)

Dec 2020: Investigation & decisions made on project context and title

Jan 2021 - Feb 2022: Completion of NEA project & prototype (ASSESSED using exam criteria)

Feb - May 2022: Additional exam preparation & unit revision

Exam & Theory - Mr Limon—50% of Course reach me at: jlimon@westhatch.net

Technical Principles & Design Principles theory preparation (Weekly assessed exam questions)

Year 12 -PPE1: Jan 2021 Year 13 PPE1: Nov 2021

Year 12- PPE2: June 2021 Year 13 PPE2: Mar 2022

How your grade will be assessed

Paper 1
What's assessed Technical principles
How it's assessed <ul style="list-style-type: none">• Written exam: 2 hours and 30 minutes• 120 marks• 30% of A-level
Questions Mixture of short answer and extended response.

There are 2 written
examinations
(50% weighting)

Paper 2
What's assessed Designing and making principles
How it's assessed <ul style="list-style-type: none">• Written exam: 1 hour and 30 minutes• 80 marks• 20% of A-level
Questions Mixture of short answer and extended response questions. Section A: <ul style="list-style-type: none">• Product Analysis: 30 marks• Up to 6 short answer questions based on visual stimulus of product(s). Section B: <ul style="list-style-type: none">• Commercial manufacture: 50 marks• Mixture of short and extended response questions

Non-exam assessment (NEA)
What's assessed Practical application of technical principles, designing and making principles.
How it's assessed <ul style="list-style-type: none">• Substantial design and make project• 100 marks• 50% of A-level
Evidence Written or digital design portfolio and photographic evidence of final prototype.

There is 1 coursework
portfolio module
(50% weighting)

Essential Text Books & Resources

Hodder education A level text book:

**AQA A level design & technology:
Product Design 2017**

ISBN 9781510414082

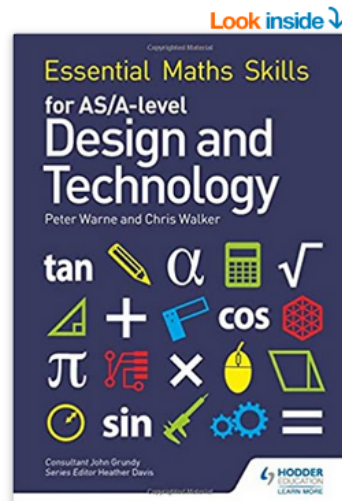



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Hodder Education Essential Maths Skills:

**Maths skills for Design &
Technology 2018**

ISBN 9781510417069



AQA AS/A-Level Design and Technology: Product Design Paperback – 24 Nov. 2017

by [Will Potts](#) (Author), [Julia Morrison](#) (Author), [Ian Granger](#) (Author), [Dave Sumpner](#) (Author)

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Subject: Design & Technology

First Teaching: September 2017

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