

Electrical

1. Watch the complete BBC mini series of '**Shock and Awe**' presented by Prof. Jim Al Khalili - this can be found on YouTube <https://youtu.be/NUUeGianTKM>
It's approx 3hrs in total, split into 3 programmes and it doesn't have to be watched all at once. It covers the history of electricity, from its discovery, through to why we use AC and not DC. It also speculates about the future and how it might affect us in the last episode.



2. Find out where you can buy the IET's **On-Site-Guide**, and how much it will cost. (You will need a copy at the start of the year, which you will have to provide - it's required for an exam!) Make sure it's the blue version. It needs to be a physical one and not an eBook!

ISBN-10: 1785614428

ISBN-13: 978-1785614422



Accredited
Until 2020



3. Familiarise yourself with the IET (who are they and what do they do? How can they help with your career choice) and have a look at their website for electricians <https://electrical.theiet.org/> and sign up for FREE to 'Wiring Matters'
4. Buy a textbook for your use on the course. There's a number of options available [see over the page], you don't need all of them - one will do.

Option 1

This textbook written by **Peter Tanner** directly supports the learning aims for the **City & Guilds 2365 Level 2 Diploma** course.

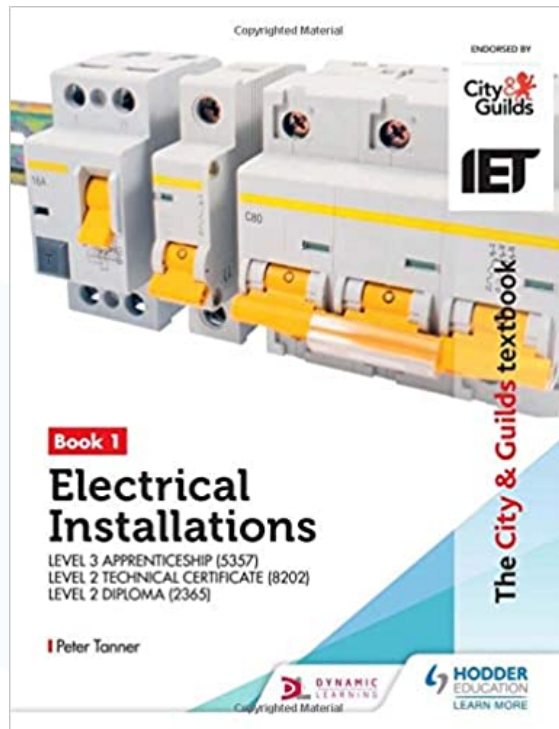
It also covers some of the new 8202 Technical Certificate and the 5357 Apprenticeship content.

Note, this is Book 1 of 2. The second book will be required, for those planning to progress on to Level 3 qualification.

Cost Approx £28

ISBN-10: 1510432248

ISBN-13: 978-1510432246



Option 2

This book by **Brian Scaddan** is also very good and is recommended by the tutors.

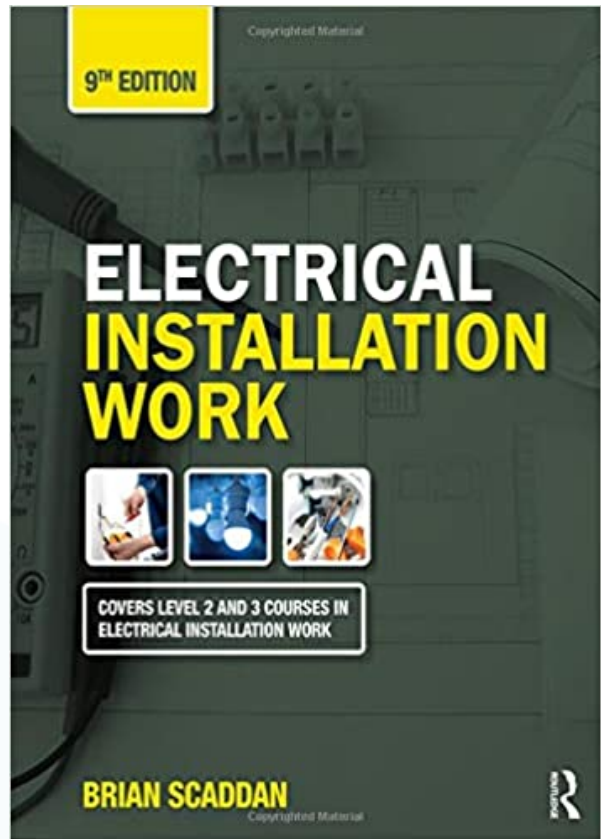
It has the advantage of covering Level 2 course content, as well as Level 3 content. So it's 2x books in one!

So this would be of benefit for those planning on progressing on to a Level 3 qualification after completing Level 2.

Cost approx £37

ISBN-10: 0367023342

ISBN-13: 978-0367023348



Option 3

This book by **Trevor Linsley** is also very good and is recommended by the tutors.

It has been written to cover the content of the City & Guilds 2365 course, so the chapters map across to the learning outcomes.

Cost approx £29

ISBN-10: 113860321X

ISBN-13: 978-1138603219

