

# Phase 2 – T1 – Revision Course – Study Plan

October 2020

Mark off each WRONG Answer in the Study Plan as you do each Revision Test.

If you FAIL a Test, send me back a picture of the results on [WhatsApp](#).

If you do NOT send me the results, I will presume that you do not need help.

Contact me if you need help.

---

## Topic 1 - Maths

[Metric System – Lesson 1](#)

[Metric System – Revision Test](#)

1	2	3	4	5	6	7	8	9	10
11	12								

**Maximum of 3 Wrong to Pass**

Date:	Wrong:	FAIL	PASS
-------	--------	------	------

## Topic 2 – Basic Science

L1	L2	L3	L4	L5		V1	V2	V3	V4	V5	V6
----	----	----	----	----	--	----	----	----	----	----	----

[Formula – Revision Test](#)

1	2	3	4	5	6	7	8	9	10
---	---	---	---	---	---	---	---	---	----

**Maximum of 2 Wrong to Pass**

Date:	Wrong:	FAIL	PASS
-------	--------	------	------

[Basic Science – Revision Test](#)

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30

**Maximum of 5 Wrong to Pass**

Date:	Wrong:	FAIL	PASS
-------	--------	------	------

# Phase 2 – T1 – Revision Course – Study Plan

## Topic 3 – Ohm’s Law

L1	L2	L3		V1	V2	V3	V4		
----	----	----	--	----	----	----	----	--	--

### Ohm’s Law – Revision Test

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30

Maximum of 5 Wrong to Pass

Date:	Wrong:	FAIL	PASS
-------	--------	------	------

## Topic 4 – Resistors

L1		V1							
----	--	----	--	--	--	--	--	--	--

1C1	2	3	4	5	6	7	8	9	

### Resistor – Revision Test

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25					

Maximum of 5 Wrong to Pass

Date:	Wrong:	FAIL	PASS
-------	--------	------	------

## Topic 5 – Resistance Networks

V1	V2	V3	V4	V5	V6	V7			
----	----	----	----	----	----	----	--	--	--

### Resistance Networks – Revision Test

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28		

Maximum of 5 Wrong to Pass

Date:	Wrong:	FAIL	PASS
-------	--------	------	------

## Topic 6 – Cells

### Video 1

### Cells – Revision Test

1	2	3	4	5	6	7	8	9	10
11									

Maximum of 2 Wrong to Pass

Date:	Wrong:	FAIL	PASS
-------	--------	------	------

# Phase 2 – T1 – Revision Course – Study Plan

## Topic 7 – Power and Energy

L1	L2		V1	V2	V3	V4	
----	----	--	----	----	----	----	--

### Power and Energy – Revision Test

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33							

**Maximum of 5 Wrong to Pass**

Date:	<b>Wrong:</b>	<b>FAIL</b>	<b>PASS</b>
-------	---------------	-------------	-------------

## Topic 8 – Cable

### Conductor Resistance – Lesson 1

### Cable – Revision Test

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20

**Maximum of 4 Wrong to Pass**

Date:	<b>Wrong:</b>	<b>FAIL</b>	<b>PASS</b>
-------	---------------	-------------	-------------

## Topic 9 – Protective Devices

L1		V1	V2	V3			
----	--	----	----	----	--	--	--

### Protective Devices – Revision Test

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35					

**Maximum of 5 Wrong to Pass**

Date:	<b>Wrong:</b>	<b>FAIL</b>	<b>PASS</b>
-------	---------------	-------------	-------------

## Topic 10 – Bell

### Bell Circuit – Revision Test

1	2	3	4	5	6	7	8	9	10
11									

**Maximum of 2 Wrong to Pass**

Date:	<b>Wrong:</b>	<b>FAIL</b>	<b>PASS</b>
-------	---------------	-------------	-------------

# Phase 2 – T1 – Revision Course – Study Plan

## Topic 11 – Lighting

L1		V1							
----	--	----	--	--	--	--	--	--	--

### Lighting Circuits – Revision Test

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34						

Maximum of 5 Wrong to Pass

Date:	Wrong:	FAIL	PASS
-------	--------	------	------

## Topic 12 – Fixed Appliances

### Fixed Appliances and Sockets – Revision Test

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23							

Maximum of 4 Wrong to Pass

Date:	Wrong:	FAIL	PASS
-------	--------	------	------

### The Domestic Cooker – Revision Test

1	2	3	4	5	6	7	8	9	
---	---	---	---	---	---	---	---	---	--

Maximum of 2 Wrong to Pass

Date:	Wrong:	FAIL	PASS
-------	--------	------	------

### Dual Immersion Water Heater – Revision Test

1	2	3	4	5	6	7	8	9	
---	---	---	---	---	---	---	---	---	--

Maximum of 2 Wrong to Pass

Date:	Wrong:	FAIL	PASS
-------	--------	------	------

## Topic 13 – Earthing and Bonding

### Earthing and Bonding – Revision Test

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20

Maximum of 4 Wrong to Pass

Date:	Wrong:	FAIL	PASS
-------	--------	------	------

# Phase 2 – T1 – Revision Course – Study Plan

## Topic 14 – Installation Testing

### Installation Testing – Revision Test

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21									

Maximum of 4 Wrong to Pass

Date:	Wrong:	FAIL	PASS
-------	--------	------	------

## Topic 15 – Miscellaneous

### Miscellaneous – Revision Test

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20

Maximum of 4 Wrong to Pass

Date:	Wrong:	FAIL	PASS
-------	--------	------	------

Take a picture of the Results of each Mock Exam and send it to me on WA  
Please include the 75 Boxes and the time and Results.

### Mock Exam 1

minimum of 52 Correct to PASS

Date:	Correct out of 75:	FAIL	PASS
-------	--------------------	------	------

### Mock Exam 2

minimum of 52 Correct to PASS

Date:	Correct out of 75:	FAIL	PASS
-------	--------------------	------	------

### Mock Exam 3

minimum of 52 Correct to PASS

Date:	Correct out of 75:	FAIL	PASS
-------	--------------------	------	------

### Mock Exam 4

minimum of 52 Correct to PASS

Date:	Correct:	FAIL	PASS
-------	----------	------	------

Average Result for the 4 Mock Exams above

Date:	Correct:	FAIL	PASS
-------	----------	------	------

## SOLAS Exam Result

75 Questions

Number Correct out of 75

Date:	Correct:	FAIL	PASS
-------	----------	------	------

Feedback about how you got on in the exam would be appreciated