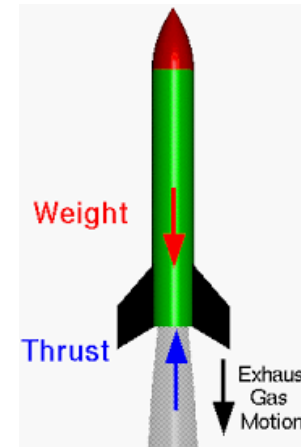
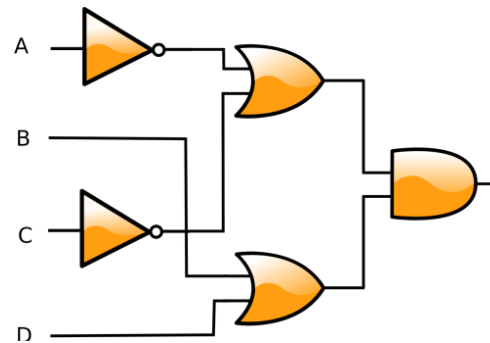
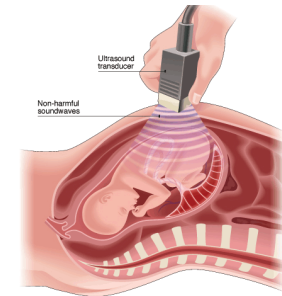
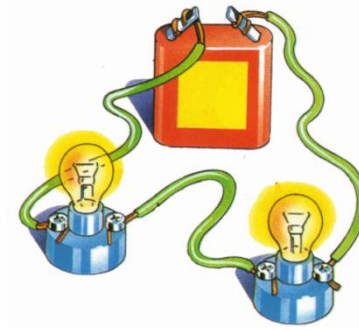


PHYSICS



S2 Physics Course Content

- Electricity
- Telecommunications
- Forces & Motion
- Medical Physics
- Electronics
- Space Physics



Skills Developed

Following instructions

Investigative skills

Constructing tables & graphs

Safe experimental practices

Presentation skills

Group working skills

Planning skills

Study skills

Independent working

Scientific inquiry

Recording observations & results

Report writing

Drawing conclusions

Problem solving

Analysing & Interpreting

Making informed choices

Departmental Website



S2 Physics 2019-20					
Week No.	Week End	Labs 1,2,8		Labs 3,10	
		Topics completed		Topics completed	
1	16/08/2019		I/S I/S		I/S I/S
2	23/08/2019	Resistance		Current and Voltage	
3	30/08/2019	Circuits		Resistance	
4	06/09/2019	Household Electricity		Circuits	
5	13/09/2019	Assessment		Assessment	
6	20/09/2019	Speed	I	Wave Characteristics	I
7	27/09/2019	Forces and Fields	H	Communication Using Cables	H
8	04/10/2019	H Weight	H	Optical Fibre Communication	
9	11/10/2019	Newton's First Law		Radio and Television	
10	25/10/2019	I/S	Projectiles	I/S	Satellites
11	01/11/2019			Assessment	
12	08/11/2019	Assessment		Speed	
13	15/11/2019	Wave Characteristics		Forces and Fields	
14	22/11/2019	Communication Using Cables		Weight	
15	29/11/2019	Optical Fibre Communication		Newton's First Law	
16	06/12/2019	Radio and Television		Projectiles	
17	13/12/2019	Satellites			
18	20/12/2019	Assessment		Assessment	
19	10/01/2020	The Solar System		Sound and Ultrasound	
20	17/01/2020	Eclipses	I2	Light and Sight	I2
21	24/01/2020	Signals from Space		Using the Spectrum	
22	31/01/2020	Space Travel		Radiation	
23	07/02/2020	Stars	I/S	Radiation in Medicine	I/S
24	14/02/2020	H H I/S	Origins and Endings	H H I/S	
25	21/02/2020			Assessment	
26	28/02/2020	Assessment		The Solar System	
27	06/03/2020	Input Devices		Eclipses	
28	13/03/2020	Output Devices		Signals from Space	
29	20/03/2020	Logic Gates		Space Travel	
30	27/03/2020	Electronic Systems		Stars	
31	03/04/2020			Origins and Endings	
32	24/04/2020	Assessment			
33	01/05/2020	Sound and Ultrasound		Assessment	
34	08/05/2020	Light and Sight	I/S H	Input devices	I/S H
35	15/05/2020	Using the Spectrum	F	Output Devices	F
36	22/05/2020	Radiation		Logic Gates	
37	29/05/2020	H I/S	Radiation in Medicine	H I/S	Electronic Systems
38	05/06/2020				
39		Assessment	P	Assessment	P
40		All pupils will receive at least one piece of written homework every fortnight. In addition to this pupils are expected to study regularly and to prepare posters, power point presentations or lab reports as required.			
41					

<https://tinyurl.com/SNHSPPhysicsS2>

Questions

Responses **104**

6. How did you find the study guide for Electricity

[More Details](#)

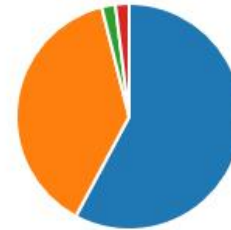
Very useful	50
Useful	40
Of little use	12
Of no use	0



7. How did you find the Electricity notes

[More Details](#)

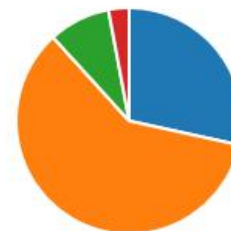
Very useful	59
Useful	39
Of little use	2
Of no use	2

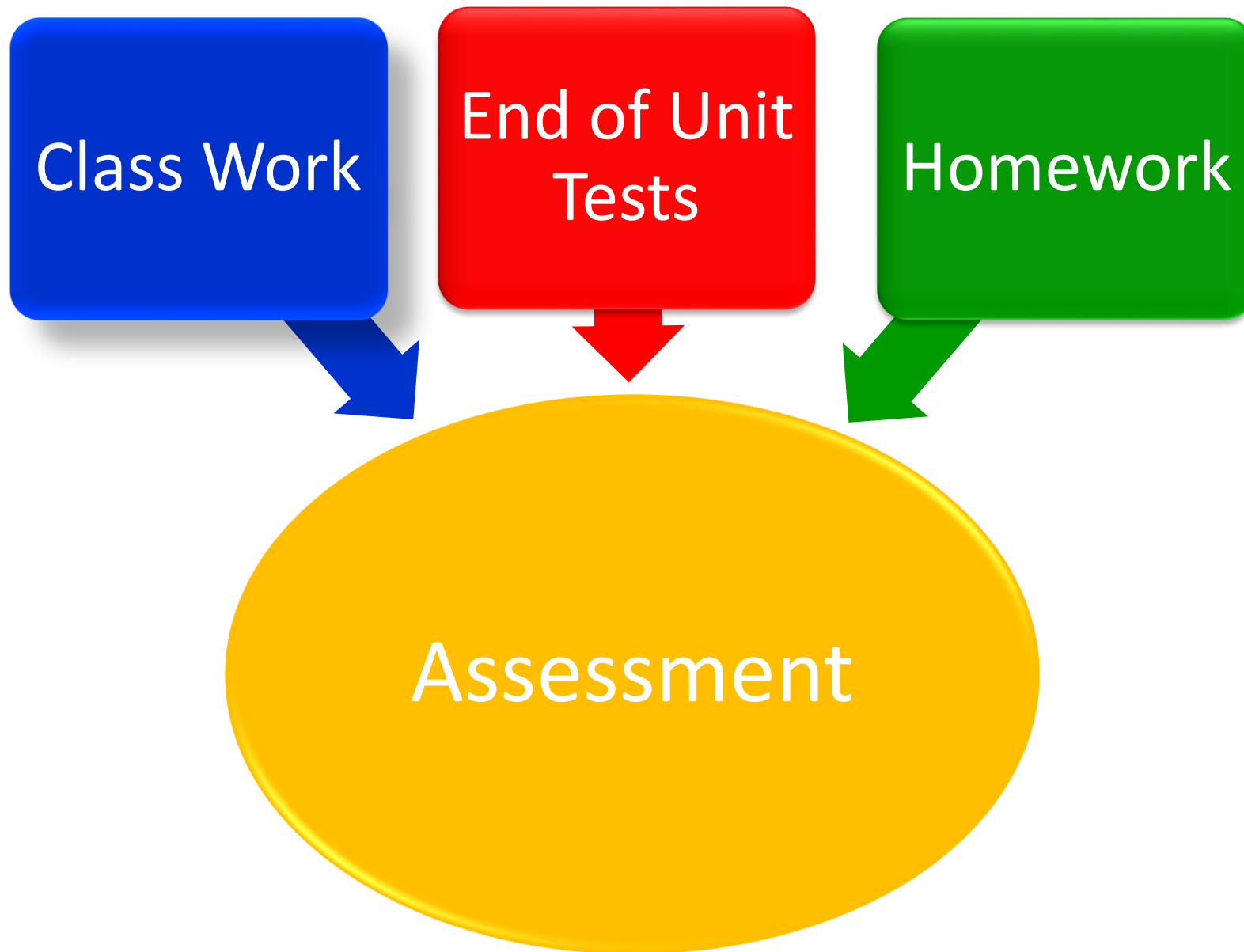


8. How did you find the Electricity homework

[More Details](#)

Very useful	29
Useful	61
Of little use	9
Of no use	3





Transition from S2 to S3

Course (N4 or N5) followed is determined by:

- Assessment data, in particular S2 test scores
- Progress through the first unit in S3, Waves & Radiation
- Professional judgement