Deyes High School Remote Learning

Engage, Enable and Empower

DEYES HIGH SCHOOL

LYDIATE LEARNING TRUST

Year 12 Engineering

Work for individual students not attending school

Half Term 3: January- February

Pupils who are absent should select the activity that they are up to. Click on the link in the activity box below. This will take you to Office 365 where the work is stored. In the lesson it will tell the pupil if they need to submit the work to their teacher.

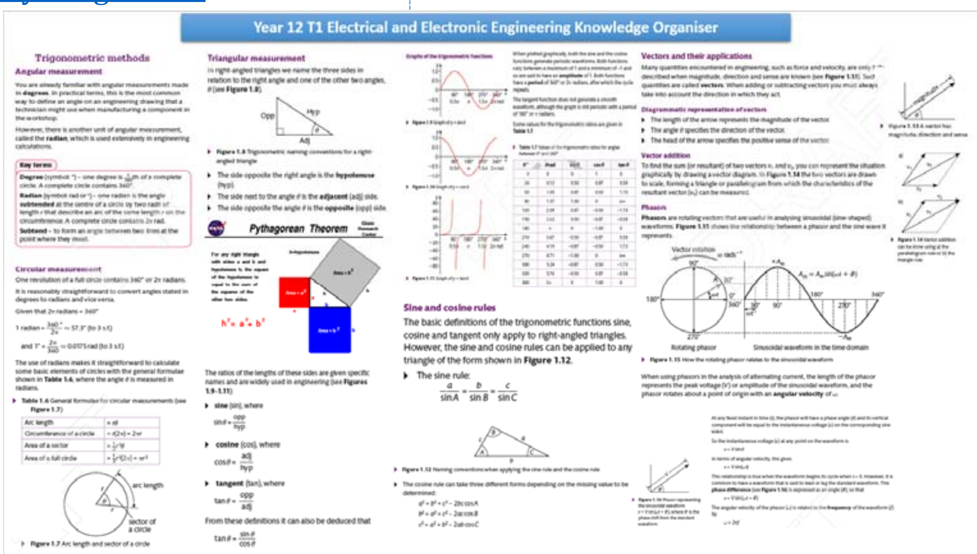
Lessons

Date (week commencing)	Lesson	Focus/Topic/Theme	Hyper link to Activity
4/01/21	1	Magnetism	Use your revision guides and assessment practise books to hone your skills. Links to lesson PowerPoints below [https://deyes.sharepoint.com/sites/TemporaryCurriculumResources/Documents/Forms/AllItems.aspx?id=%2Fsites%2FTemporaryCurriculumResources%2FDocuments%2FTemporary%20Curriculum%20Resources%2FEngineering%20Construction%2FYear%2012%2FMr%20Norbury&viewid=4fb17346%2Db524%2D46a5%2Dbc23%2Df06eb6070cf8]
11/01/21	2	Permeability	
18/01/21	3	B/H curves, loops and hysteresis	
25/01/21	4	Reluctance and magnetic screening	
01/02/21	5	Induction	
08/02/21	6	Transformers	
15/02/21	7	D.C. Motors	

Who to contact

You can email **your class teacher** if you have any questions regarding the activities set.

D.Jones@deyeshigh.co.uk
E.fearon@deyeshigh.co.uk
S.norbury@deyeshigh.co.uk


Year 12 T1 Electrical and Electronic Engineering Knowledge Organiser

Trigonometric methods

Angular measurement

Circular measurement

Triangular measurement

Pythagorean Theorem

Sine and cosine rules

Vectors and their applications