الملف مواصفات الامتحان النهائي للفصل الثاني

روابط مواقع التواصل الاجتماعي بحسب الصف الثاني عشر العام

روابط مواد الصف الثاني عشر العام على تلغرام

الرياضيات	اللغة الانجليزية	اللغة العربية	التربية الاسلامية

المزيد من الملفات بحسب الصف الثاني عشر العام والمادة فيزياء في الفصل الثاني	
العام، الفصل الثاني،، ، اختبار الوحدة الاولى	1
أسئلة التقويم الثاني في مدرسة امنة بنت وهب	2
امتحان الفصل الثاني	3
الوحدة6 الحث الكهرومغاطيسي	4
الوحدة4 دوائر التوالي والتوازي	5

Subject	physics
المادة	الفيزياء
Grade	الثاني عشر 12
الصف	
Stream	General
المسار	العام
Number of Questions	25
عدد الأسئلة	
Type of Questions	MCQs
طبيعة الأسئلة	اختيار من متعدد
Marks per Question	5
الدرجات لكل سؤال	
Maximum Overall Grade*	100
العلامة القصوى الممكنة*	
Exam Duration	120 minutes
مدة الامتحان	
Mode of Implementation	SwiftAssess
طريقة التطبيق	

Question**	Learning Outcome***	Reference(s) in the Student Book	
السؤال**	ناتج التعلم***	Example/Exercise مثال/تمرين	Page الصفحة
1	Explain the characteristics of a parallel circuit	as mentioned in the textbook	86
2	Calculate the equivalent resistance of a parallel circuit	Applications 1-5	82
3	Explain the characteristics of a series circuit	as mentioned in the txtbook	81
4	Solve problems to find the current, voltages and resistances in a parallel circuit	Applications 14-16	89
5	Solve problems to find the current, voltages and resistances in a parallel circuit	questions 54-56	99
6	State Kirchhoff's loop rule and relate it to the conservation of energy	as mentioned in the textbook	89-90
7	Solve problems to find the current, voltages and resistances in a series circuit	example 2 and applications 6-9	85
8	Use the voltage divider circuit as a series circuit to calculate resistances and voltage drop across the components	as mentioned in the textbok	82-83
9	Descibe a combined series-parallel circuit	as mentioned in the textbook	93
10	State Kirchhoff's rules	as mentioned in the textbook	89
11	What are the characteristics of the design and operation of an electric motor?	as mentioned in the textbook	118
12	What affects the force on a current-carrying wire in a magnetic field?	as mentioned in the textbook	115
13	What affects the force on a current-carrying wire in a magnetic field?	as mentioned in the textbook	115
14	What affects the force on a charged particle moving in a magnetic field?	example 2 and applications 25-29	120
15	What affects the force on a current-carrying wire in a magnetic field?	as mentioned in the textbook	115
16	What is the relationship between magnetic fields and electric currents?	as mentioned in the textbook	112
17	What are some properties of magnets?	as mentioned in the textbook	110
18	What is the relationship between magnetic fields and electric currents?	as mentioned in the textbook	111
19	What affects the force on a current-carrying wire in a magnetic field?	example 1 and applications 19-22	116
20	What affects the force on a current-carrying wire in a magnetic field?	as mentioned in the textbook	115
21	What are the characteristics of magnetic fields?	as mentioned in the textbook	112
22	What are some properties of magnets?	as mentioned in the textbook	110
23	What is the relationship between magnetic fields and electric currents?	as mentioned in the textbook	111
24	What is the relationship between magnetic fields and electric currents?	as mentioned in the textbook	118
25	What is the relationship between magnetic fields and electric currents?	as mentioned in the textbook	112

*	Best 20 answers out of 25 will count. Example: 14 correct answers yield a grade of 70/100, while 20 and 23 correct answers yield a (full) grade of 100/100 each.
*	تحتسب أفضل 20 إجابة من 25. مثال: 14 إجابة صحيحة تعطي علامة 70/100 بينما 20 أو 23 إجابة صحيحة تعطي العلامة الكاملة أي 100/100.
**	Questions might appear in a different order in the actual exam.
**	قد تظهر الأسئلة بترتيب مختلف في الامتحان الفعلي.
***	As it appears in the textbook/LMS/SoW.
***	كما وردت في كتاب الطالب وLMS و الخطة الفصلية.