

Subject	Science
المادة	العلوم
Grade	G04
الصف	
Stream	General - Inspire
النسار	النم - إلهام
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
الدرجة القصوى الممكنة*	
Exam Duration	120 minutes
مدة الامتحان	
Mode of Implementation	SelfAssess
طريقة التطبيق	

Question**		Lesson Name***	Reference(s) in the Student Book	
			المرجع في كتاب الطالب	
السؤال**		عنوان الدرس***	Figure	Page
			شكل أو صورة	الصفحة
1	Types of Energy U2M1L1 : Investigates thermal energy as a form of common energy in terms of its sources and methods of transmission			14
2	Types of Energy U2M1L1 : Investigates thermal energy as a form of common energy in terms of its sources and methods of transmission			14
3	Types of Energy U2M1L1 : Investigates thermal energy as a form of common energy in terms of its sources and methods of transmission			12
4	Types of Energy U2M1L1 : Recognize ways in which electrical energy is transformed into heat, light, sound and motion.			23
5	Sound Energy U2M1L2 : concluded that sound is a wave that transfers energy from one place to another and how it is transmitted			31
6	Sound Energy U2M1L2 : concluded that sound is a wave that transfers energy from one place to another and how it is transmitted			30
7	Sound Energy U2M1L2 : concluded that sound is a wave that transfers energy from one place to another and how it is transmitted			31
8	Types of Energy U2M1L1 : Recognize ways in which electrical energy is transformed into heat, light, sound and motion.			13
9	Electricity U2M1L3 : Determines that electricity flows through an electrical circuit when the circuit is closed.			50
10	Electricity U2M1L3 :Build a simple electrical circuit.			50
11	Heat U2M1L4: Describes three methods of heat transfer.			70
12	Light Energy U2M1L2 : Define potential energy is stored energy, example chemical energy			33
13	Electricity U2M1L3 : Determines that electricity flows through an electrical circuit when the circuit is closed.			48
14	Electricity U2M1L3 :Build a simple electrical circuit.			48
15	Energy from Nonrenewable Resources U2M2L1 :Recognize the type of nonrenewable resources			95
16	Energy from Nonrenewable Resources U2M2L1 :Recognize the type of nonrenewable resources			95
17	Energy from Nonrenewable Resources U2M2L1 :Recognize the type of nonrenewable resources			94
18	Energy from renewable Resources U2M2L2 :Recognize the type of renewable resources			113
19	Energy from renewable Resources U2M2L2 :Recognize the type of renewable resources			110
20	Energy from renewable Resources U2M2L2 :Recognize the type of renewable resources			111
21	Impact of Energy Use U2M2L3 :Explore the effect of obtaining and using energy resorces			132
22	Impact of Energy Use U2M2L3 :Explore the effect of obtaining and using energy resorces			128
23	Design Energy Solutions U2M2L4 : Design Energy Solutions			144
24	Design Energy Solutions U2M2L4 : Design Energy Solutions			144
25	Energy from renewable Resources U2M2L2 :Recognize the type of renewable resources			110
*	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.			
*	الحسب 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 بأترتيب مختلف في الامتحان الفعلي			
***	As it appears in the student e-book - Al Diwan Link/LMS.			
***	كما وردت في الكتاب الإلكتروني (الديوان) على منصة الديوان الإلكترونية			