

Academic Year	2024/2025
العام الدراسي	
Term	1
الفصل	
Subject	Science- Inspire
المادة	العلوم - التسيير
Grade	3
الصف	
Stream	General
المسار	العالم
Number of MCQ	15
عدد الأسئلة الموضوعية	
Marks of MCQ	60
درجة الأسئلة الموضوعية	
Number of FRQ	5
عدد الأسئلة المقالية	
Marks per FRQ	40
الدرجات للأسئلة المقالية	
Type of All Questions	MCQ/ الأسئلة الموضوعية / FRQ/ الأسئلة المقالية
نوع كافة الأسئلة	
Maximum Overall Grade	100
الدرجة القصوى الممكنة	
Exam Duration - مدة الامتحان	150 minutes
Mode of Implementation	Paper-Based
طريقة التطبيق	
Calculator	Not Allowed
الآلة الحاسبة	غير مسموحة

Question*	**Learning Outcome/Performance Criteria	Reference(s) in the Student Book (English Version)	
		Example/Exercise	Page
السؤال*	نتائج التعلم / معايير الأداء**	مثال/تمرين	الصفحة
1	3-5-ETS1-1 Define a simple design problem reflecting a need or a want that includes specified criteria for success and constraints on motion, materials, time, or cost.	Figure page 19	U1M1L1page 19
2	3-5-ETS1-1 Define a simple design problem reflecting a need or a want that includes specified criteria for success and constraints on motion, materials, time, or cost.	Figure page 12	U1M1L1page 12
3	3-5-ETS1-1 Define a simple design problem reflecting a need or a want that includes specified criteria for success and constraints on motion, materials, time, or cost.		U1M1L1page 12
4	3-5-ETS1-1 Define a simple design problem reflecting a need or a want that includes specified criteria for success and constraints on motion, materials, time, or cost.	Figure page 13	U1M1L1page 13
5	3-PS2-1 Plan and conduct an investigation to provide evidence of the effects of balanced and unbalanced forces on the motion of an its motion changes.	Figure page 28	U1M1L2page 28
6	3-PS2-1 Plan and conduct an investigation to provide evidence of the effects of balanced and unbalanced forces on the motion of an its motion changes.		U1M1L2page 28
7	3-PS2-1 Plan and conduct an investigation to provide evidence of the effects of balanced and unbalanced forces on the motion of an its motion changes.		U1M1L2page 29
8	3-ESS2-1 Represent data in tables and graphical displays to describe typical weather conditions expected during a particular season.		U1M1L2page 29
9	3-5-ETS1-2 Generate and compare multiple possible solutions to a problem based on how well each is likely to meet the criteria and constraints of the problem.		U1M2L1page 56
10	3-5-ETS1-2 Generate and compare multiple possible solutions to a problem based on how well each is likely to meet the criteria and constraints of the problem.		U1M2L2page 72
11	3-5-ETS1-2 Generate and compare multiple possible solutions to a problem based on how well each is likely to meet the criteria and constraints of the problem.	Figure page 75	U1M2L2page 75
12	3-5-ETS1-2 Generate and compare multiple possible solutions to a problem based on how well each is likely to meet the criteria and constraints of the problem.	Figure page 75	U1M2L2page 75
13	3-LS3-2 Use evidence to support the explanation that traits can be influenced by the environment.	Figure page 10	U3M1L1page 10
14	3-LS3-2 Use evidence to support the explanation that traits can be influenced by the environment.		U3M1L1page 10
15	3-LS3-2 Use evidence to support the explanation that traits can be influenced by the environment.		U3M1L2page 13
16	3-5-ETS1-1 Define a simple design problem reflecting a need or a want that includes specified criteria for success and constraints on motion, materials, time, or cost.	Figure page 14	U1M1L1page 14
17	3-5-ETS1-2 Generate and compare multiple possible solutions to a problem based on how well each is likely to meet the criteria and constraints of the problem.	Figure page 59	U1M2L1page 59
18	3-5-ETS1-1 Define a simple design problem reflecting a need or a want that includes specified criteria for success and constraints on motion, materials, time, or cost.		U1M1L1page 10
19	3-ESS2-1 Represent data in tables and graphical displays to describe typical weather conditions expected during a particular season.		U1M1L2page 28
20	3-LS3-2 Use evidence to support the explanation that traits can be influenced by the environment.	Figure page 13	U3M1L1page 13
*	Questions might appear in a different order in the actual exam, or on the exam paper in the case of G3 and G4.		
*	قد تظهر الأسئلة بترتيب مختلف في الامتحان الفعلي، أو على ورقة الامتحان في حالة الصفين G3 و G4.		
**	As it appears in the textbook, LMS, and (Main_IP).		
**	كما وردت في كتاب الطالب و LMS والخطة الفصلية .		