

Academic Year السنة الدراسية	2022/2023
Term الفصل	3
Subject المادة	Science/Inspire العلوم/السير
Grade الصف	5
Stream المسار	Elite التجربة
Number of Main Questions عدد الأسئلة الرئيسية	Part (1) - 5 Part (2) - 13 Part (3) - 1
Marks per Main Question الدرجات لكل سؤال أساسي	Part (1) - 6 Part (2) - 3.85 Part (3) - 20
****Number of Bonus Questions عدد الأسئلة الإضافية	1
Marks per Bonus Question الدرجات لكل سؤال إضافي	10
*** Type of All Questions نوع كافة الأسئلة	Part (1 and 2) MCQ Part (3) FRQ
* Maximum Overall Grade الدرجة القصوى الممكنة	110
Exam Duration مدة الامتحان	120 minutes
Mode of Implementation طريقة التطبيق	SwiftAssess & Paper-Based
Calculator آلة الحاسبة	Allowed مسموحة

Question**	Learning Outcome***	Inspire Science, Grade 5	Page
السؤال**	نتائج التعلم***	أمثلة/تمارين	الصفحة
1	Pre: Students will support an argument that most of the mass of a plant is obtained from water and air and not from soil.	PDF	
2	Pre: Students will support an argument that most of the mass of a plant is obtained from water and air and not from soil.	PDF	
3	Pre: Students will use models to show the relationships between living things in an ecosystem.	PDF	
4	Pre: Students will use models to understand the role of decomposers and their place in an ecosystem.	PDF	
5	Pre: Students will use a model to identify matter on Earth as part of Earth's systems	PDF	
6	Students will use a model to identify matter on Earth as part of Earth's systems	U2M2L1: Lesson Check: Earth's Major Systems Q2 U2M2L1: Lesson Check: Earth's Major Systems Q7	Assessment Banks Assessment Banks
7	Students will use models to understand the role of decomposers and their place in an ecosystem.	U2M1L3: Lesson Check: Role of Decomposers Q1 U2M1L3: Lesson Check: Role of Decomposers Q8	Assessment Banks Assessment Banks
8	Students will support an argument that most of the mass of a plant is obtained from water and air and not from soil.	U2M1L1: Plant Survival Q1 U2M1L1: Plant Survival Q1	17 10
9	Students will use models to understand the role of decomposers and their place in an ecosystem.	U2M1L3: Role of Decomposers Q1 U2M1L3: Role of Decomposers Q2	49 49
10	Students will use a model to identify matter on Earth as part of Earth's systems	U2M2L2: Module Test: Energy in Ecosystems Q1 U2M2L1: Earth's Major Systems Q4	Assessment Banks 73
11	Students will develop and use models of how matter cycles through ecosystems. Students will also be able to explain how these cycles affect the ecosystem.	U2M2L2: Lesson Check: Cycles of Matter in Ecosystems Q3 U2M2L2: Cycles of Matter in Ecosystems Q2	Assessment Banks 89
12	Students will use models to show the relationships between living things in an ecosystem.	PDF	
13	Students will develop and use models of how matter cycles through ecosystems. Students will also be able to explain how these cycles affect the ecosystem.	U2M2L2: Lesson Check: Cycles of Matter in Ecosystems Q8 U2M2L2: Cycles of Matter in Ecosystems Label	Assessment Banks 82
14	Students will use a model to identify matter on Earth as part of Earth's systems	U2M2L1: Earth's Major Systems Q3 U2M2L1: Lesson Check: Earth's Major Systems Q2	73 Assessment Banks
15	Students will support an argument that most of the mass of a plant is obtained from water and air and not from soil.	U2M1L1: Lesson Check: Plant Survival Q4 U2M1L1: Lesson Check: Plant Survival Q8	Assessment Banks Assessment Banks
16	Students will support an argument that most of the mass of a plant is obtained from water and air and not from soil.	U2M1L2: Interactions of Living Things Q1 U2M1L2: Module Test: Matter in Ecosystems	35 Assessment Banks
17	Students will use models to show the relationships between living things in an ecosystem.	U2M1L1: Module Test: Matter in Ecosystems Q6 U2M1L1: Module Test: Matter in Ecosystems Q8	Assessment Banks Assessment Banks
18	Students will use a model to identify matter on Earth as part of Earth's systems	U2M2L1: Lesson Check: Earth's Major Systems Q1 U2M2L1: Lesson Check: Earth's Major Systems Q9	Assessment Banks Assessment Banks
19	Students will support an argument that most of the mass of a plant is obtained from water and air and not from soil. Students will use models to show the relationships between living things in an ecosystem. Students will develop and use models of how matter cycles through ecosystems. Students will also be able to explain how these cycles affect the ecosystem.	U2M1L1: Plant Survival Explain U2M1L1: Plant Survival Q2 U2M2L2: Cycles of Matter in Ecosystems Foldables U2M1L2: Interactions of Living Things Circle	10 17 86 27
20	A learning outcome from the SoW نتائج من العنطة الفصلية	Undisclosed غير معان	Undisclosed غير معان
* While the overall number of marks is 110, the student's final grade will be out of 100.			
* مع أن مجموع الدرجات الكاملة هو 110، فإن درجة الطالب(ة) النهائية لتحتسب من 100.			
* Questions might appear in a different order in the actual exam, and bonus questions will be clearly marked on the system (or on the exam paper in the case of G3 and G4).			
* قد تظهر الأسئلة بترتيب مختلف في الامتحان الفعلي، وسيتم تحديد الأسئلة الإضافية بشكل واضح على النظام (أو على ورقة الامتحان في حالة الصفين G3 و G4).			
** As it appears in the textbook, LMS, and scheme of work (SoW).			
** كما وردت في كتاب الطالب و LMS والعنطة الفصلية.			
*** The 2 bonus questions will target LOs from the SoW. These LOs can be within the ones used for the main questions or any other ones listed in the SoW.			
*** تستهدف الأسئلة الإضافية نتائج التعلم من العنطة الدراسية. يمكن أن تكون النواتج التعليمية هذه ضمن تلك المستخدمة للأسئلة الرئيسية أو أي أسئلة أخرى مدرجة في العنطة الدراسية.			