Academic Year العام الدراسي	2025/2026
Term الفصل	1
Subject المادة	Science/Inspire العلم / إلهام
Grade الصف	6
Stream المسار	General العام
Number of MCQ عدد الأسئلة الموضوعية	20
Marks of MCQ درجة الأسئلة الموضوعية	(2-4)
Number of FRQ عدد الأسئلة المقالية	5
Marks per FRQ الدرجات للأسئلة المقالية	-10
Type of All Questions نوع كافة الأسئلة	الأسئلة الموضوعية /MCQ الأسئلة المقالية /FRQ
Maximum Overall Grade الدرجة القصوى الممكنة	100
Exam Duration - مدة الامتحان	120 minutes
Mode of Implementation - طريقة التطبيق	Paper-Based
Calculator الآلة الحاسبة	Not Allowed غير مسموحة

	Question* السؤال*	Learning Outcome/Performance Criteria** نتائج التعلم/ معايير الأداء**	Reference(s) in the Student Book (Arabic Version) المرجع في كتاب الطالب (النسخة العربية)	
			Example/Exercise مثال/تمرين	Page الصفحة
الأسئلة الموضوعية - MCQ	1	Identify particles in solids, liquids, gases.	PDF	PDF
	2	Explain with examples how temperature shows particle motion.	PDF	PDF
	3	Identify solid, liquid, gas states.	PDF	PDF
	4	Interpret models/diagrams of state changes.	REAL-WOLRD CONNECTION	52
	5	Identify energy transfer types (conduction, convection, radiation).	EARTH SCIENCE--Connection	65
	6	Describe energy flow from hot to cold.	THREE DIMENSIONAL THINKING	60
			COLLECTIVE EVIDENCE	78
	7	Identify conductors and insulators.	LESSON 4 LAUNCH	71
			THREE DIMENSIONAL THINKING	83
	8	Explain direct Vs inverse proportional relationships between energy, mass, and temperature.	COLLECTIVE EVIDENCE	78
	9	Identify evaporation, condensation, crystallization.	THREE DIMENSIONAL THINKING	119
			THREE DIMENSIONAL THINKING	119
	10	Explain real-life examples of evaporation/condensation.	LESSON 1 LAUNCH	103
			PDF	PDF
			PDF	PDF
	11	Describe how gravity moves water downhill.	THREE DIMENSIONAL THINKING	135
	12	Classify water reservoirs (ocean, river, lake, groundwater, glacier).	SUMMERIZE IT	134
	13	Identify Sun as main energy source.	THREE DIMENSIONAL THINKING	151
	14	Explain unequal heating across Earth.	COLLECTIVE EVIDENCE	153
	15	Explain Earth's rotation effect on winds/currents.	HISTORY CONNECTION/THREE-DIMENSIONAL THINKING	179
			PDF	PDF
			PDF	PDF
	16	Interpret diagrams showing heat transfer.	THREE DIMENSIONAL THINKING	60
			REAL-WOLRD CONNECTION	70
	17	Interpret diagrams/models of evaporation, condensation, crystallization	THREE DIMENSIONAL THINKING	111
	18	Identify and classify the four Earth subsystems (atmosphere, hydrosphere, geosphere, biosphere) and explain how they interact.	THREE DIMENSIONAL THINKING	108
	19	Identify wind patterns & ocean currents.	INVESTIGATION (IT'S A BLOWIN')	178
	20	Interpret weather maps showing fronts.	INVESTIGATION (COME RAIN OR SHINE)	214
الأسئلة المقالية - FRQ	1	Describe how heating/cooling changes particle.	LESSON 1 LAUNCH (SCIENCE PROBE)	5
		Interpret models showing the motion of particles.	THREE DIMENSIONAL THINKING	14
		Describe how energy changes cause melting, freezing, and evaporation.	REAL-WORLD CONNECTION	52
	2	Identify evaporation, condensation, crystallization.	LESSON 1 LAUNCH (SCIENCE PROBE)	103
		Interpret models of runoff and storage.	PDF	PDF
		Explain real-life examples of evaporation/condensation	COLLECTIVE EVIDENCE	132
	3	Identify Sun as main energy source.	EXPLAIN THE PHENOMENON (EVIDENCE)	148
		Describe how air masses interact (fronts).	TYPES OF FRONTS	213
		Interpret weather maps showing fronts.	SUMMERIZE IT	224
	4	Identify conductors and insulators.	LESSON 4 LAUNCH (SCIENCE PROBES)	71
		Identify energy transfer types (conduction, convection, radiation).	ENCOUNTER THE PHENOMENON	73
		Identify and classify the four Earth subsystems (atmosphere, hydrosphere, geosphere, biosphere) and explain how they interact.	COLLECTIVE EVIDENCE	83
		Identify precipitation, runoff, reservoirs.	THREE DIMENSIONAL THINKING	83

* Questions might appear in a different order in the actual exam, or on the exam paper.

* قد تظهر الأسئلة بترتيب مختلف في الامتحان الفعلي، أو على ورقة الامتحان .

** As it appears in the textbook,and LMS.

** كما وردت في كتاب الطالب وLMS .