

تم تحميل هذا الملف من موقع المناهج الإماراتية



الهيكل الوزاري الجديد المسار العام منهج انسابير (معدل)

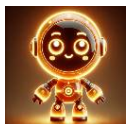
موقع المناهج ← المناهج الإماراتية ← الصف السادس ← علوم ← الفصل الأول ← ملفات متنوعة ← الملف

تاريخ إضافة الملف على موقع المناهج: 2024-11-13 21:15:06

ملفات اكتب للمعلم اكتب للطالب | اختبارات الكترونية | اختبارات | حلول | عروض بوربوينت | أوراق عمل
منهج انجليزي | ملخصات وتقارير | مذكرات وبنوك | الامتحان النهائي | للمدرس

المزيد من مادة
علوم:

التواصل الاجتماعي بحسب الصف السادس



صفحة المناهج
الإماراتية على
فيسبوك

الرياضيات

اللغة الانجليزية

اللغة العربية

التربية الاسلامية

المواد على تلغرام

المزيد من الملفات بحسب الصف السادس والمادة علوم في الفصل الأول

تجميعية أسئلة مراجعة وفق الهيكل الوزاري مع أسئلة امتحانات سابقة	1
حل تجميعية صفحات الكتاب وفق الهيكل الوزاري منهج انسابير	2
ملخص وتجميعية أسئلة وفق الهيكل الوزاري منهج بريدج متبوع بالإجابات	3
حل تجميعية أسئلة مراجعة وفق الهيكل الوزاري منهج انسابير	4
أسئلة مراجعة القسم الالكتروني وفق الهيكل الوزاري منهج بريدج متبوعة بالإجابات	5

Academic Year	2024/2025
العام الدراسي	
Term	
الفصل	1
Grade	6
الصف	
Stream	General
السير	العام
Number of MCQ	15
عدد الأسئلة الموضوعية	
Marks of MCQ	4
درجة الأسئلة الموضوعية	
Number of FRQ	4
عدد الأسئلة المقالية	
Marks per FRQ	8 to 12
الدرجة لكل أسئلة المقالية	
Type of All Questions	MCQ / الأسئلة الموضوعية / FRQ / الأسئلة المقالية
نوع الأسئلة	
Maximum Overall Grade	100
الدرجة القصوى الإجمالية	
Exam Duration	150 minutes
مدة الامتحان	
Mode of Implementation	SwiftAccess & Paper-Based
طريقة التطبيق	
Calculator	Allowed
الحاسبة	مسموحة

Question*	Learning Outcome/Performance Criteria**	Grade 6 General Science Book		PDF Question Number
السؤال*	نتائج التعلم/معايير الأداء**	Example/Exercise مثال/تمرين	Page الصفحة	
				PDF Question number in MCQ section
1	Students will present arguments to support the claim that when the kinetic energy of an object changes, energy is transferred to or from the object.	Engineering Connection	17	1
2	Students will determine the type of matter.	Collect Evidence	21	2
		Three-Dimensional Thinking	27	3
3	Students will plan and carry out investigations to understand factors, such as the nature of the matter that affect the amount of energy transfer.	Explain the Phenomenon	74	4
		Three-Dimensional Thinking	83	5
4	Students will determine the relationships among the energy transferred and the change in the average kinetic energy of the particles.	Lesson 1 Review (Summarize It!)	26	6
		Lesson 2 Launch (What's the Difference?)	29	7
5	Students will explore how energy moves when objects are at different temperatures.	Three-Dimensional Thinking	65	8
		Collect Evidence	65	9
6	Students will understand factors such as the nature of the matter and the size of the sample that affect the amount of energy transfer of a sample of matter.	Three-Dimensional Thinking	51	10
		Real-World Connection	52	11
7	Students will determine the average kinetic energy of the particles as measured by the temperature of the sample.	Three-Dimensional Thinking	27	12
8	Students will plan and carry out investigations to understand the nature of matter and the amount of energy transfer needed to change the temperature of a sample of matter.	Three Dimensional Thinking	83	13
		Collect Evidence	83	14
9	Students will explore how energy moves when objects are at different temperatures.	Radiation	65	15
10	Students will develop and use models to enhance their understanding of the mass and the change in the average kinetic energy of the particles.	Movement and Collisions	12	16
		Three-Dimensional Thinking	14	17
11	Students will explore how the transfer of thermal energy drives processes of the water cycle, including evaporation, condensation, and crystallization.	Lesson 1 Launch (What happened to the Puddle?)	103	18
		Three-Dimensional Thinking	111	19
12	Students will investigate the transfer of energy from the Sun to Earth.	Albedo and Temperature	163	20
13	Students will explore atmospheric and oceanic circulation.	Investigation	176	21
		Collect Evidence	176	22
14	Students will describe how rotation of Earth cause global patterns of winds and ocean currents.	Investigation	178	23
		Collect Evidence	179	24
15	Students will explore atmospheric and oceanic circulation.	Three Dimensional Thinking	175	25
		Collect Evidence	186	26
				PDF Question number in FRQ section
1	Students will determine the type of matter and the change in the average kinetic energy of the particles as measured by the temperature of the sample.	Movement and Energy, Three-Dimensional Thinking	14	27, 28
	Students will determine the relationships among the energy transferred, the change in the average kinetic energy of the particles as measured by the temperature of the sample.	Summarize It!	26, 27	29, 30
	Students will construct explanations of these relationships for a variety of substances.	Three-Dimensional Thinking	43	31
2	Students will explore how energy moves when objects are at different temperatures.	Lesson 3 Launch, Three-dimensional Thinking	53, 60, 65	32, 33, 34
	Students will develop and use models to enhance their understanding of this process.	Lesson 4 Launch	71	35
	Students will plan and carry out investigations to understand factors, such as the nature of the matter that affect the amount of energy transfer needed to change the temperature of a sample of matter.	Encounter the Phenomenon, Three-dimensional Thinking, Collect Evidence	73, 83, 89	36, 37, 38, 39
3	Students will explore how the transfer of thermal energy drives processes of the water cycle, including evaporation, condensation, and crystallization.	Lesson 1 Launch, Collect Evidence, Three-dimensional Thinking	103, 111, 112, 113, 116	40, 41, 42, 43, 44, 45
	Students will explore the motion and cycling of water among Earth's subsystems.	Three-dimensional Thinking, Collect Evidence, Three-dimensional Thinking	116, 118, 119	46, 47, 48, 49
	Students will recognize various water reservoirs.	Lesson 2 Launch, Encounter the Phenomenon and Collect Evidence	121, 123, 129	50, 51, 52
	Students will explore the role of gravity in moving water downhill.	Three-dimensional Thinking, Lesson 2 Review (Summarize It!), Three-dimensional Thinking	131, 134, 135	53, 54, 55
4	Students will investigate the transfer of energy from the Sun to Earth and the atmosphere.	Lesson 1 Launch, Encounter the Phenomenon, and Three-Dimensional Thinking	145, 147, 151	56, 57, 58
	Students will use models to describe the unequal heating of Earth by the Sun and how energy flows through the system of Earth and the atmosphere.	Three-dimensional Thinking, Lesson 1 Review (Summarize It!)	159, 164, 166	59, 60, 61, 62
	Students will explore atmospheric and oceanic circulation.	Investigation	170	63
	Students will develop and use models to describe how unequal heating and rotation of Earth cause global patterns of winds and ocean currents.	Three-dimensional Thinking, Investigation (The great ocean Conveyor Belt)	189, 190	64, 65
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, and (Main) IP. كما وجدت في كتاب الطالب وللمسح الإلكتروني وIP الرئيسي.				