

شكراً لتحميلك هذا الملف من موقع المناهج الإماراتية



## نموذج الهيكل الوزاري انسباير المسار العام

[موقع المناهج](#) ⇨ [المناهج الإماراتية](#) ⇨ [الصف الرابع](#) ⇨ [علوم](#) ⇨ [الفصل الثاني](#) ⇨ [الملف](#)

تاريخ نشر الملف على موقع المناهج: 08:41:01 2024-02-22

## التواصل الاجتماعي بحسب الصف الرابع



## روابط مواد الصف الرابع على تلغرام

[الرياضيات](#)

[اللغة الانجليزية](#)

[اللغة العربية](#)

[التربية الاسلامية](#)

## المزيد من الملفات بحسب الصف الرابع والمادة علوم في الفصل الثاني

[نموذج الهيكل الوزاري بريدج المسار العام](#)

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[أوراق عمل الدرس الثاني القياس من الوحدة السادسة](#)

2

[أوراق عمل مراجعة الوحدة السادسة](#)

3

[أوراق عمل درس خصائص المادة والقياس](#)

4

[أسئلة امتحان التقويم الأول](#)

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Academic Year السنة الدراسية	2023/2024
Term الترم	2
Subject المادة	Science/Inspire علوم/الاستير
Grade الصف	4
Stream المسار	General العام
Number of MCQ عدد الأسئلة الموضوعية	15
Marks of MCQ درجة الأسئلة الموضوعية	60
Number of FRQ عدد الأسئلة المقالية	5
Marks per FRQ الدرجات للأسئلة المقالية	40
Type of All Questions نوع كافة الأسئلة	MCQ/ الموضوعية FRQ/ المقالية
Maximum Overall Grade الدرجة القصوى الممكنة	100
Exam Duration مدة الامتحان	150 minutes
Mode of Implementation طريقة التطبيق	Paper-Based
Calculator الآلة الحاسبة	Not Allowed غير مسموحة

Question* السؤال	Learning Outcome/Performance Criteria** تائج التعلم / معايير الأداء**	Reference(s) in the Student Book ( English Version) المراجع في كتاب الطالب (النسخة الإنجليزية)	
		Examples/Exercise مثال / تمرين	Page الصفحة
1	4-PS3-2: Students will make observations to explain how different types of energy can be transferred in various ways.		U2M1L1 page 15
2	4-PS3-2: Students will make observations to explain how different types of energy can be transferred in various ways.		U2M1L1 page 14
3	4-PS3-2: Students will make observations to explain how different types of energy can be transferred in various ways.		U2M1L1 page 23
4	4-PS3-2: Students will plan and carry out investigations to describe and model how energy transfers with sound and light.	Figure page 30	U2M1L2 page 30
5	4-PS3-2: Students will plan and carry out investigations to describe and model how energy transfers with sound and light.		U2M1L2 page 32
6	4-PS3-2: Students will plan and carry out investigations to describe and model how energy transfers with sound and light.		U2M1L2 page 32
7	4-PS3-2: Students will use their observations from their investigations to describe how energy is transferred by electric currents.		U2M1L3 page 48
8	4-PS3-2: Students will use their observations from their investigations to describe how energy is transferred by electric currents.		U2M1L3 page 48
9	4-PS3-2: Students will plan and carry out investigations to explain how energy can be transferred by heat.		U2M1L4 page 69
10	4-PS3-2: Students will plan and carry out investigations to explain how energy can be transferred by heat.	Figure page 71	U2M1L4 page 71
11	4-PS3-2: Students will plan and carry out investigations to explain how energy can be transferred by heat.		U2M1L4 page 74
12	4-ESS3-1: Students will obtain and combine information about the source of nonrenewable resources, and how their uses affect humans.		U2M2L1 page 97
13	4-PS3-4: Students will obtain and combine information about the source of renewable resources, and how their uses affect humans.	Figure page 110	U2M2L2 page 110
14	4-PS3-4: Students will obtain and combine information about the source of renewable resources, and how their uses affect humans.	Figure page 114	U2M2L2 page 114
15	4-PS3-4: Students will obtain and combine information about the effects of nonrenewable resources on the environment.		U2M2L3 page 129
16	4-PS3-2: Students will make observations to explain how different types of energy can be transferred in various ways.	Figure page 12	U2M1L1 page 12
17	4-ESS3-1: Students will obtain and combine information about the source of nonrenewable resources, and how their uses affect humans.	Figure page 95	U2M2L1 page 95
18	4-PS3-4: Students will obtain and combine information about the effects of nonrenewable resources on the environment.	Figure page 132	U2M2L3 page 132
19	4-PS3-2: Students will plan and carry out investigations to explain how energy can be transferred by heat.	Figure page 70	U2M1L4 page 70
20	4-PS3-2: Students will use their observations from their investigations to describe how energy is transferred by electric currents.	Figure page 50	U2M1L3 page 50
*	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 وG4.		
**	As it appears in the textbook, LMS, and (Main_IP).		
**	كما وردت في كتاب الطالب وLMS والخطة الفصلية.		