

تم تحميل هذا الملف من موقع المناهج الإماراتية



## مراجعة امتحانية وفق الهيكل الوزاري منهج انسابير

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

تاريخ إضافة الملف على موقع المناهج: 23:52:22 2024-11-08

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

المزيد من مادة  
علوم:

إعداد: مدرسة الشاهين

## التواصل الاجتماعي بحسب الصف الثالث



صفحة المناهج  
الإماراتية على  
فيسبوك

الرياضيات

اللغة الانجليزية

اللغة العربية

التربية الاسلامية

المواد على تلغرام

## المزيد من الملفات بحسب الصف الثالث والمادة علوم في الفصل الأول

أسئلة الامتحان النهائي المسار العام منهج انسابير

1

أسئلة مراجعة وفق الهيكل الوزاري منهج بريدج

2

حل أسئلة مراجعة وفق الهيكل الوزاري منهج بريدج

3

الهيكل الوزاري الجديد المسار العام منهج بريدج

4

ملخص شامل وفق الهيكل الوزاري منهج انسابير

5

**GRADE 3 TERM 3 SCIENCE**  
**REVISION 1 EOT EXAM 2024-2025**

|                |                     |
|----------------|---------------------|
|                | <b>Student name</b> |
|                | <b>School</b>       |
|                | <b>Class</b>        |
| <b>SCIENCE</b> | <b>Subject</b>      |


**Important instructions:**

|   |                                   |
|---|-----------------------------------|
| • This is only a resource book to help you review for the exam. |                                   |
| • Students need to solve the questions on their own.            |                                   |
| • Read each question carefully and answer.                      |                                   |
| <b>MULTIPLE CHOICE QUESTION</b>                                 | <b>15 Questions X 4 = 60marks</b> |
| <b>FREE RESPONSE QUESTION</b>                                   | <b>5 Questions X 8 = 40marks</b>  |
| <b>Total</b>  | <b>20 Questions = 100marks</b>    |


|                              |   |
|------------------------------|---|
| Academic Year                | 2024/2025   |
| العام الدراسي                |   |
| Term                         | 1   |
| الفصل                        |   |
| Subject                      | Science- Inquire                                  |
| المادة                       | العلوم - استقص                                    |
| Grade                        | 3   |
| المستوى                      |   |
| Stream                       | General   |
| النوع                        | العام   |
| Number of MCQ                | 15  |
| عدد الأسئلة الموضوعية        |   |
| Marks of MCQ                 | 60  |
| درجة الأسئلة الموضوعية       |   |
| Number of FRQ                | 5   |
| عدد الأسئلة التطبيقية        |   |
| Marks per FRQ                | 40  |
| الدرجة للأسئلة التطبيقية     |   |
| Type of All Questions        | MCQ / الأسئلة الموضوعية / الأسئلة التطبيقية / FRQ |
| نوع كافة الأسئلة             |   |
| Maximum Overall Grade        | 100   |
| الدرجة القصوى الممكنة        |   |
| Exam Duration - مدة الامتحان | 150 minutes                                       |
| مدة الامتحان                 |   |
| Mode of Implementation       | Paper-Based                                       |
| طريقة التطبيق                |   |
| Calculator                   | Not Allowed                                       |
| المساعدات الحاسوبية          | غير مسموحة  |

| Question*<br>السؤال     | **Learning Outcome/Performance Criteria<br>نتائج التعلم / معايير الأداء  | Reference(s) in the Student Book (English Version)<br>المراجع في كتاب الطالب (الطبعة الانجليزية)  |   |
|-------------------------|--|---|---|
|                         |  | Example/Version<br>مثال / الإصدار   | Page<br>الصفحة  |
| الأسئلة الموضوعية - MCQ | 1  | 3-5-ETS1-1 Define a simple design problem reflecting a need or a want that includes a specified criteria for success and constraints on materials, time, or cost. | Figure page 19 U 1M1 L1page 19  |
|                         | 2  | 3-5-ETS1-1 Define a simple design problem reflecting a need or a want that includes a specified criteria for success and constraints on materials, time, or cost. | Figure page 12 U 1M1 L1page 12  |
|                         | 3  | 3-5-ETS1-1 Define a simple design problem reflecting a need or a want that includes a specified criteria for success and constraints on materials, time, or cost. | U 1M1 L2page 12   |
|                         | 4  | 3-5-ETS1-1 Define a simple design problem reflecting a need or a want that includes a specified criteria for success and constraints on materials, time, or cost. | Figure page 13 U 1M1 L1page 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 U 1M1 L2page 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.            | U 1M1 L2page 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.            | U 1M1 L2page 29   |
|                         | 8  | 3-PS2-3 Ask questions to determine cause and effect relationships of electric or magnetic interactions between two objects not in contact with each other.        | U 1M2 L1page 56   |
|                         | 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.    | U 1M2 L2page 72   |
|                         | 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.    | Figure page 75 U 1M2 L2page 75  |
|                         | 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 U 1M2 L2page 75  |
|                         | 13   | 3-LS3-2 Use evidence to support the explanation that traits can be influenced by the environment.   | U 3M1 L1page 10   |
|                         | 14   | 3-LS3-2 Use evidence to support the explanation that traits can be influenced by the environment.   | U 3M1 L1page 10   |
|                         | 15   | 3-5-ETS1-1 Define a simple design problem reflecting a need or a want that includes a specified criteria for success and constraints on materials, time, or cost. | U 1M1 L1page 13   |
|                         | الأسئلة التطبيقية - FRQ  | 16  | 3-5-ETS1-1 Define a simple design problem reflecting a need or a want that includes a specified criteria for success and constraints on materials, time, or cost. |
| 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 U 1M2 L1page 59  |
| 18                      |  | 3-5-ETS1-1 Define a simple design problem reflecting a need or a want that includes a specified criteria for success and constraints on materials, time, or cost. | U 1M1 L1page 10   |
| 19                      |  | 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.            | U 1M1 L2page 28   |
| 20                      |  | 3-LS3-2 Use evidence to support the explanation that traits can be influenced by the environment.   | Figure page 13 U 3M1 L1page 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 وG4.                   |   |   |
| **                      | As it appears in the textbook, LMS, and (Main_IP).   |   |   |
| **                      | كما وردت في كتاب الطالب وLMS و Main_IP الصفحة .  |   |   |


|  |  |
|--|--|
| Part 1   |  |
| Circle the letter corresponding to the correct answer. |  |

|  |                          |   |
|--|--------------------------|---|
| Question   | 1                        |   |
| Which of the letters below represents an object that will need more force to move? |                          |   |
|   |                          |   |
| A  | <input type="checkbox"/> | A |
| B  | <input type="checkbox"/> | B |
| C  | <input type="checkbox"/> | C |

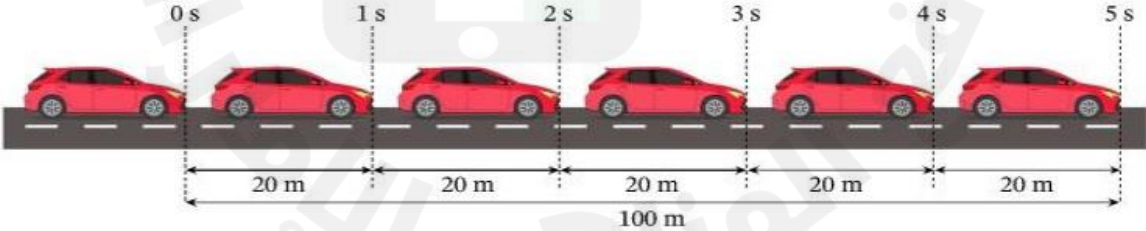
|  |                          |                |
|--|--------------------------|----------------|
| Question                                 | 2                        |                |
| Hitting a nail with a hammer is a _____. |                          |                |
| A  | <input type="checkbox"/> | Pull force     |
| B  | <input type="checkbox"/> | Push force     |
| C  | <input type="checkbox"/> | Balanced force |

|   |                          |        |
|---|--------------------------|--------|
| Question  | 3                        |        |
| Ahmad is playing with marbles on three different surfaces, glass, wood and carpet. Which of the following surfaces will cause the least frictional forces on the marbles? |                          |        |
|    |                          |        |
| A   | <input type="checkbox"/> | Carpet |
| B   | <input type="checkbox"/> | Glass  |
| C   | <input type="checkbox"/> | wood   |

|          |   |  |
|----------|---|--|
| Question | 4 |  |
|----------|---|--|

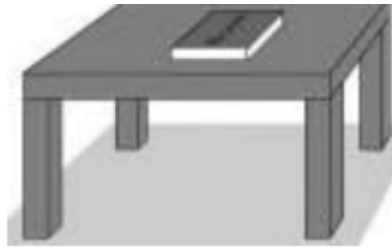
|   |                        |
|---|------------------------|
| <b>What is the pattern of motion of the girl swinging in the photo?</b>           |                        |
|  |                        |
| <b>A</b>  | <b>Round and round</b> |
| <b>B</b>  | <b>zigzag</b>          |
| <b>C</b>  | <b>Back and forth</b>  |

|  |                         |
|--|-------------------------|
| <b>Question</b>  | <b>5</b>                |
| <b>_____ are forces that cancel each other out when acting together on an object</b> |                         |
| <b>A</b>   | <b>friction</b>         |
| <b>B</b>   | <b>balanced force</b>   |
| <b>C</b>   | <b>unbalanced force</b> |

|  |                   |
|--|-------------------|
| <b>Question</b>  | <b>6</b>          |
| <b>A motorized toy car is traveling at a constant speed. The forces acting on the car are _____.</b> |                   |
|                  |                   |
| <b>A</b>   | <b>balanced</b>   |
| <b>B</b>   | <b>unbalanced</b> |
| <b>C</b>   | <b>friction</b>   |

|                 |          |
|-----------------|----------|
| <b>Question</b> | <b>7</b> |
|-----------------|----------|

When an object is sitting still, all the forces acting on it are \_\_\_\_\_ forces.

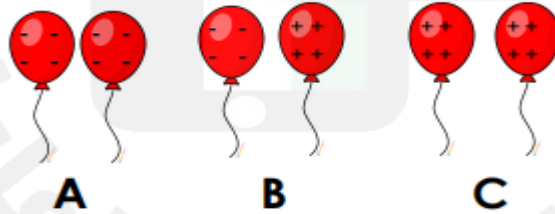


|   |            |
|---|------------|
| A | equal      |
| B | balanced   |
| C | unbalanced |

Question 8  
The property of matter that causes electricity is \_\_\_\_\_.




|   |                    |
|---|--------------------|
| A | electric current   |
| B | static electricity |
| C | electric charge    |

Question 9  
Which pair of balloons will **attract** each other?



|   |   |
|---|---|
| A | A |
| B | B |
| C | C |


|  |                |
|--|----------------|
| Question   | 10             |
| A _____ can attract objects made of iron, cobalt, steel, and nickel. |                |
| A  | magnetic field |
| B  | Magnetism      |
| C  | Magnet         |


|   |    |
|---|----|
| Question  | 11 |
| Which letter represents a tool that can be used to separate the iron filling from the paper pieces?   |    |
| <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  <p>A</p> </div> <div style="text-align: center;">  <p>B</p> </div> <div style="text-align: center;">  <p>C</p> </div> </div> |    |
| A   | A  |
| B   | B  |
| C   | C  |

|                                     |           |
|-------------------------------------|-----------|
| Question                            | 12        |
| A magnet is strongest at its _____. |           |
| A                                   | magnet    |
| B                                   | magnetism |
| C                                   | poles     |

|          |    |
|----------|----|
| Question | 13 |
|----------|----|

|   |   |           |
|---|---|-----------|
|   | The amount of <i>space</i> between two objects or places is _____ |           |
| A |   | position  |
| B |   | distance  |
| C |   | direction |

|  |       |          |
|--|-------|----------|
| Question   | 14    |          |
| Which of the following is <b>not a need</b> of plants?                             |       |          |
|  |       |          |
|  | Water | Sunlight |
| A  |       | Water    |
| B  |       | Sunlight |
| C  |       | Shelter  |

|  |    |   |
|--|----|---|
| Question   | 15 |   |
| In the figure below, which letter represents an object that <b>will get attracted</b> to the magnet? |    |   |
|                  |    |   |
|  | A  | B |
| A  |    | A |
| B  |    | B |
| C  |    | C |

**PART 2**

|  |    |  |
|--|----|--|
| Question   | 16 |  |
| Connect the description in the left column with its definition in the right column . |    |  |
|  |    |  |



|  |                |
|--|----------------|
| A material that is often affected by the push or pull of magnets   | Magnet         |
| A region of magnetic force around a magnet                         | Pole           |
| An object with a force that can attract or repel certain materials | Metal          |
| One or two ends of a magnet  | Magnetic Field |

Question




17

Study the image below and answer the following question.



- 1- Where is the cat? .....
- 2- Name an object that is under the desk .....
- 3- Name an object that is on the chair .....
- 4- Where is the toy car ? .....

| Question | 18  |
|----------|---|
|          | <p>Fill in the blanks below with one of the following words.</p> <p style="text-align: center;"><b>gills, trunk , food , teeth</b></p> <ol style="list-style-type: none"><li>1. Animals need _____ because it gives them energy to move and grow.</li><li>2. Animals that live in water get oxygen from the water using _____.</li><li>3. Tigers have sharp _____ to help them bite and tear meat.</li><li>4. Elephants use their _____ to drink water.</li></ol> |

| Question | 19  |
|----------|---|
|          | <p>Fill in the blanks</p> <div style="display: flex; justify-content: space-around;"></div> <p>Walking on the road is _____ than walking on ice<br/>(harder / easier)</p> <p>Friction between shoes and ice is _____.<br/>(less / more)</p> |

Question

20

Connect the description in the left column with its definition in the right column .

**Motion Matching**

Up and down  
motion



Round and  
round motion



Back and  
Forth motion



Straight line  
motion



End of Question

2025

2024