

برعاية معالي وزير التربية والتعليم

السيد الاستاذ / محمد عبد اللطيف

وتوجيهات مساعد الوزير لشئون تطوير المناهج التعليمية والمشرف  
على الادارة المركزية لتطوير المناهج

د/ اكرم حسن

اداءات وتقييمات

Science- grade 6

علوم- الصف السادس الابتدائي

لجنة الاعداد والمراجعة

خبراء مكتب تنمية مادة العلوم

اشراف علمي

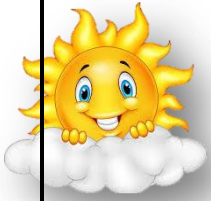
مستشار العلوم

د/ عزيزه رجب خليفة

ادارة تنمية مادة العلوم

2024 - 2025





Primary sixth Year – Science

First Term – Thirteen Week

second unit: Getting energy

concept 2.2 Heat transfer

(week test 13-A)

**Question 1: Write what the following statement refers to**

Transfer of heat due to the movement of a liquid or gas. (.....)

**Question 2: Complete the following:**

-A metal doorknob feels ..... than the wooden door it is on.

**Question 3: Give reason:**

Meteorologists must understand convection and radiation

**Question 4: What happens if**

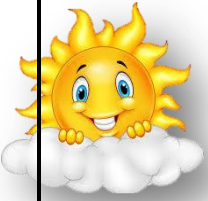
- you lift your face to the sun.

**Question 5: Explain what is meant by:**

Conduction – Conservation of Mass

2024 - 2025





Primary sixth Year – Science  
First Term – Thirteen Week



**second unit: Getting energy**

**concept 2.2 : Heat transfer**

(week test 13-B)

**Question 1: Write what the following statement refers to:**

Heat travels through space.. (.....)

**Question 2: Complete the following:**

- Metal, such as ....., .....are good conductors.

**Question 3: Give reasons**

- A metal doorknob feels cooler than the wooden door it is on.

**Question 4: What happens if**

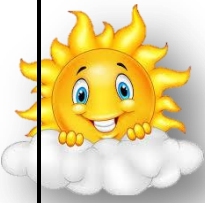
-Pick up a hot pot with a metal handle.

**Question 5: Explain what is meant by:**

Convection - radiation

2024 - 2025





**second unit: Getting energy**

**concept 2.2 : Heat transfer**

(week test 13-C)

**Question 1: Write what the following statement refers to:**

- Transfer of Heat when objects that are touching. (.....)

**Question 2: Complete the following:**

- Some materials prevent heat from being transferred, such .....

**Question 3: Give reasons**

A metal doorknob feels more than the wooden door, even though they are both the same temperature.

.....

**Question 4: What happens if**

- weight an ice cube then heat it .(due to the mass off ice cube)

.....

**Question 5: Explain what is meant by:**

**radiation - Conservation of Mass**

