

# 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

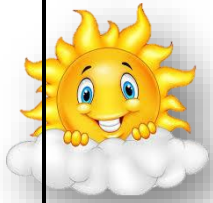
مستشار العلوم

**د/ عزيزه رجب خليفة**

ادارة تنمية مادة العلوم

2024 - 2025





Primary sixth Year – Science

First Term – fourth Week

second unit: Getting energy

concept 2.2 Heat transfer

(week test 14-A)

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

**A material is made of a mixture of iron and other elements.**  
(.....)

**Question 2: Complete the following:**

**-When the toy car is at the top of the slide, it stores..... energy.**

**Question 3: Give reasons**

**Scientists should study the structure of molecules of different materials.**

**Question 4: What happens if**

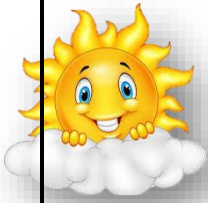
**Making chemical change to some compounds of petroleum.**

**Question 5: Explain How are the following materials created?**



**Steel - Shrink-wrap**





Primary sixth Year – Science  
First Term –fourth Week

second unit: Getting energy

concept 2.2 : Heat transfer

(week test 14-B)

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

1. A mixture of rock, sand and water, which becomes hard after it dries.

(.....)

**Question 2: Complete the following:**

- When the toy car goes down on the slide, its potential energy changes into..... energy.

**Question 3: Give reasons**

Due to friction force, the tires of a moving car becomes hot.

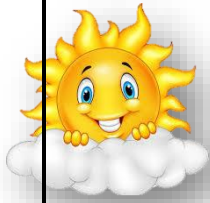
**Question 4: What happens if**

Concrete is left to dry.

**Question 5: Explain How are the following materials created?**

Concrete - Glass





Primary sixth Year – Science  
First Term – fourth Week

**second unit: Getting energy**

**concept 2.2 : Heat transfer**

(week test 14-C)

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

– A material consists of sand, limestone and soda ash.(.....)

**Question 2: Complete the following:**

Smart clothes can .....in the dark and keep themselves.....

**Question 3: Give reasons**

Smart clothes have many benefits.

**Question 4: What happens if**

Mixing sand, limestone and soda ash at high temperature.

**Question 5: Explain How are the following materials created?**

Plastic -Steel



2024 - 2025