



**BK BIRLA CENTRE FOR EDUCATION**  
SARALA BIRLA GROUP OF SCHOOLS  
SENIOR SECONDARY | CO-ED DAY CUM BOYS' RESIDENTIAL  
SCHOOL



**PERIODIC TEST II - 2024-25**

**SUBJECT: SCIENCE (Marking Scheme)**

Class : IV  
Date : 05/12/2024

Duration : 1 Hour  
Max. Marks : 25

Adm. No.: .....

Roll No. ....

**I Match the following**

**5x1=5 marks**

- |                  |                 |     |
|------------------|-----------------|-----|
| 1. Doctor's coat | a) Black        | (c) |
| 2. Lawyers coat  | b) Cotton cloth | (a) |
| 3. Sheep         | c) White        | (d) |
| 4. Silk          | d) wool         | (e) |
| 5. Summer        | e) Silk moth    | (b) |

**II Answer the following questions in brief.**

**4x2=8 marks**

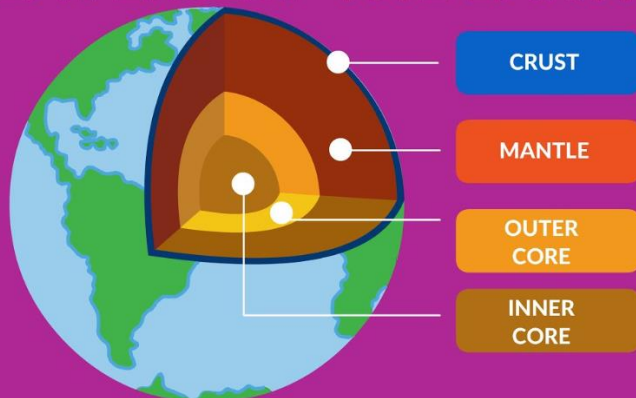
6. What are natural fibres?  
Ans: Natural fibres we get from nature.
7. What are synthetic fibres?  
Ans Synthetic fibres are man made fibres.
8. Name the planet where we live and explain.  
Ans We live on the planet Earth.  
It is the third planet from the Sun.  
It has one Moon.  
It is also called as blue planet.
9. Write a note on Mercury.  
Ans It is the smallest planet.  
It is closest to Sun.  
It has very little air.  
It has zero Moon.

**III Answer the following questions in detail.**

**3x4=12 marks**

10. Explain layers of the Earth with the help of a diagram and label:

# LAYERS OF THE EARTH



- a) Inner core
- b) Outer core
- c) Mantle
- d) Crust

11. Explain solar system with the help of a diagram and mention the names of planet in correct sequence

Ans



- i) Mercury
- ii) Venus
- iii) Earth
- iv) Mars
- v) Jupiter
- vi) Saturn
- vii) Uranus
- viii) Neptune

12. What types of clothes we wear in winter season?

Ans



- i) Coat
- ii) Scarf
- iii) Jacket
- iv) Muffler
- v) Boots

13. What types of clothes we wear in rainy season?

Ans



- i) Raincoat
- ii) Umbrella
- iii) Boots
- iv) Gloves

\*\*\*\*\*Best of Luck\*\*\*\*\*