

SARALA BIRLA PUBLIC SCHOOL

Birla Knowledge City, Mahilong, Ranchi
CLASS-VII, (2020-21)

Sub: Physics Assignment-2

A. Answer the following question.

1. When two bodies are in contact, heat flows from the hotter to the colder body. When does heat stop flowing?
2. Mention one difference between the transfer of heat by conduction and that by radiation.
3. Why do two thin sweaters feel warmer than one thick sweater?
4. Explain why utensils are made of metal, while their handles are made of plastic.

B. Fill in the blanks.

1. Temperature is measured in degree.....
2. Clothes of..... colours absorb more heat than clothes of light colours.

C. Match the following:

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|--|------------|
| 1. Land breeze blows during | (a) Summer |
| 2. Sea breeze blows during | (b) winter |
| 3. Dark coloured clothes are preferred during | (c) day |
| 4. Light coloured clothes are preferred during | (d) night |