

St. Anthony's Sr. Sec. School, Hauz Khas

SCIENCE QUESTION BANK

CLASS – VI

Chapter 1 : FOOD : WHERE DOES IT COME FROM ?

1. What are legumes ? Give two examples.
2. Why should you not eat excess of food?
3. How are carnivores different from omnivores?
4. Differentiate between autotrophs and heterotrophs.
5. How are scavengers useful to our environment ?

Chapter 2 : COMPONENTS OF FOOD

6. Why are proteins required in greater quantity in the diet of growing children ?
7. Why is roughage an important component of our food ?
8. List the symptoms a child suffering from rickets will show.
9. Name two components of our food which do not provide nutrients but are still important.
10. Why is it necessary for everybody to take a balanced diet ?

Chapter 4 : SORTING MATERIALS INTO GROUPS

11. How are transparent objects different from opaque objects ?
12. Why does wax float on water while sand settles down ?
13. Why is water called a universal solvent?
14. Why do we use glass panes in windows and show-cases ?
15. Out of ice and stone, which will sink and which will float on water ?

Chapter 5 : SEPARATION OF SUBSTANCES

16. How do we separate wheat grains from chaff after harvesting ?
17. Describe the method to obtain salt from sea water .
18. What is a saturated solution ? How is it different from unsaturated solution ?
19. How will you separate a mixture of sugar and chalk powder ?
20. Why do wet clothes dry up when they are spread in air ?

Chapter 6 : CHANGES AROUND US

21. What is a physical change ? Explain with example .
22. Which properties of a substance change during a physical change ?
23. What happens when a substance is heated ?
24. What is condensation ?
25. What type of change takes place when a cake is baked ?

Chapter 7 : GETTING TO KNOW PLANTS

26. Write the functions of roots in a plant .

27. Draw and label parts of a flower .
28. Why do climbers need support of neighbouring structures to climb up ?
29. Draw and label parts of a leaf .
30. Differentiate between herbs and shrubs .

Chapter 8 : BODY MOVEMENTS

31. Define a) Skeleton b) Joint
32. Why do doctors sometimes recommend X-ray in case the bones get injured ?
33. Where is pivot joint present in our body ?
34. Write the functions of the skeletal system .
35. Differentiate between movement and locomotion .