## KENDRIYA VIDYALAYA KHAMMAM <br> Formative Assessment - 1 (2016-2017)

Class: VI
Subject: Science

## BLUE PRINT

| S.No. | Chapter | Blanks <br> $(1 \mathrm{~m})$ | MCQ <br> $(1 \mathrm{~m})$ | VSA <br> $(2 \mathrm{~m})$ | SA <br> $(3 \mathrm{~m})$ | LA <br> $(5 \mathrm{~m})$ | Total |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 1. | Food - Where does it come <br> from ? | $2(1 \mathrm{~m})$ | $3(1 \mathrm{~m})$ | $1(2 \mathrm{~m})$ | $1(3 \mathrm{~m})$ | - | 10 m |
| 2. | Components of Food | $2(1 \mathrm{~m})$ | $1(1 \mathrm{~m})$ | $2(2 \mathrm{~m})$ | $2(3 \mathrm{~m})$ | $1(5 \mathrm{~m})$ | 18 m |
| 3. | Fibre to Fabric | $1(1 \mathrm{~m})$ | $1(1 \mathrm{~m})$ | $1(2 \mathrm{~m})$ | $1(3 \mathrm{~m})$ | $1(5 \mathrm{~m})$ | 12 m |
|  |  | $5(1 \mathrm{~m})$ | $5(1 \mathrm{~m})$ | $4(2 \mathrm{~m})$ | $4(3 \mathrm{~m})$ | $2(5 \mathrm{~m})$ | 40 m |

Types of questions \& distribution of marks -

1. Fill in the blanks
2. Multiple Choice Questions
3. Very Short Answer Questions
4. Short Answer Questions
5. Long Answer Questions
$5 \mathrm{X} 1 \mathrm{M}=5 \mathrm{M}$
$5 \mathrm{X} 1 \mathrm{M}=5 \mathrm{M}$
$4 \mathrm{X} 2 \mathrm{M}=8 \mathrm{M}$
$4 \mathrm{X} 3 \mathrm{M}=12 \mathrm{M}$
$2 \mathrm{X} 5 \mathrm{M}=10 \mathrm{M}$
TOTAL $20 \mathrm{Q}=40 \mathrm{M}$

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Formative Assessment - 1 (2016-2017)
Class: VI
Maximum Marks : 40
Subject: Science
Time Allowed : $1 \frac{1}{2}$ Hour

1. An example of a carnivore is $\qquad$ .
2. We get sugar from $\qquad$ .
3. Carbohydrates and fats provide $\qquad$ to our body.
4. Loss of vision occurs due to the deficiency of $\qquad$ .
5. Fibres like cotton and jute are obtained from $\qquad$ .

## SECTION B - MULTIPLE CHOICE QUESTIONS

6. $\qquad$ collect nectar from flowers, convert it into honey and store it
(a) Lizard
(b) Cat
(c) Bees
(d) Mosquito
7. Which of the following animals is a herbivore ?
(a) Lion
(b) Cow
(c) Snake
(d) Fox
8. Which of the following components of food is also called as 'body building foods'?
(a) Proteins
(b) Fats
(c) Vitamins
(d) Carbohydrates
9. Which of the following is a synthetic fibre ?
(a) Jute
(b) Silk
(c) Cotton
(d) Nylon
10. Which of the following is a best example of omnivore ?
(a) Tiger
(b) Deer
(c) Man
(d) Goat
11. Name two plants and their parts that we eat.
12. Write the names of any two food items which give us proteins.
13. Name any two items that are made from coconut fibre.
14. Name any two major nutrients in the food which we eat.

## SECTION D - SHORT ANSWER QUESTIONS

$4 \times 3=12 \mathrm{M}$
15. What is the difference between a Herbivore, a Carnivore and an Omnivore ?
16. What is meant by 'spinning'? Name any one simple device used for spinning yarn.
17. Why do we eat food ? (Write any three reasons)
18. Why do we need dietary fibres in our food? Give two examples of food which provide roughage.
SECTION E - LONG ANSWER QUESTIONS

$$
2 \times 5=10 \mathrm{M}
$$

19. Name any five animals and write the food items which they eat.
20. What is meant by 'balanced diet'? Write the names of any four deficiency diseases which occur due to lack of balanced diet.
