

**Specification Grid**  
**For all Terminal exam and Annual exam 2081**

**Class: 2**  
**Subject: Science**

**Full Marks-50**  
**Pass marks-18**

S.no.	Type of questions	Questions should be given	Questions should be done	Weight	Total marks	Remarks
1	Fill in the blanks	4	4	1	4	
2	True or false	4	4	1	4	
3	Match the following	4	4	1	4	
4	Choose the best answer	4	4	1	4	
5	Give single word	3	3	1	3	
6	Name the following	3	3	1	3	
7	Answer short question	7	5	2	10	
8	Answer long question	3	2	3	6	
9	Differentiate the following	2	1	3	3	
10	Write short note on	2	1	3	3	
11	Give reason	3	2	1.5	3	
12	Draw the picture	1	1	3	3	
<b>Total</b>		<b>40</b>	<b>34</b>		<b>50</b>	

**Course division**

<b>S.no.</b>	<b>Units</b>	<b>First Terminal Examination</b>
1	Science and Environment	1. Features of Living Beings. 2. Habitats of Animals 3. Domestic and wild Animals 9. Our Environment 10. Objects of different shapes
2	Health Education	20. Personal hygiene 21. Good Habit 22. Cleanliness of a House
3	Physical Education	29. Basic and moving skills of physical exercise 30. Exercise at a fixed position

<b>S.no.</b>	<b>Units</b>	<b>Second Terminal Examination</b>
1	Science and Environment	4. Food of animals and their feeling, habits 5. Movement of animals 6. Different type of plants 11. Matter of different color, taste and smell 12. Hard and soft substances 15. The sunny day
2	Health Education	23. Cleanliness of school 24. My food
3	Physical Education	31. Physical training 32. Drill

<b>S.no.</b>	<b>Units</b>	<b>Third Terminal Examination</b>
1	Science and Environment	7. Different part of plants. 8. Food from plants and animals. 13. Sources of heat and light. 14. Use of heat and light. 16. Shadow
2	Health Education	25. Drinking water 26. Be safe from diseases
3	Physical Education	33. Simple games 34. Local games 35. Story and acting base games

<b>S.no.</b>	<b>Units</b>	<b>Final Terminal Examination</b>
1	Science and Environment	17. Our earth 18. day and night 19. color of the sunlight
2	Health Education	27.safety and first aid 28. Health services
3	Physical Education	36. ball games 37. tumbling and balancing

**Model Questions**  
**First Terminal Examination - 2081**  
**Time: 2 hours**

**Class: 2**  
**Subject: Science**

**Full marks - 50**  
**Pass marks – 18**

**1. Fill in the blanks with given suitable words.**

**4x1=4**

**(domestic, shed, air, move)**

- a) Living thing ..... from one place to another.
- b) Cows are kept in a .....
- c) The animals which are kept at our homes are called .....
- d) Harmful gases and smoke cause ..... pollution.

**2. Write 'true' or 'false'**

**4x1=4**

- a) A rabbit lives on a tree. [       ]
- b) Animals like dog, cat and parrot are called pet animals. [       ]
- c) The shape of orange is round. [       ]
- d) We should bath once in a month. [       ]

**3. Match the following.**

<u><b>A</b></u>	<u><b>B</b></u>
Teeth	Cat
Pet animals	Tooth brush
Fish	Birds
Lungs	Water

**4. Choose the best answer.**

**4x1=4**

- a) Human being's breath through \_\_\_\_  
☐ gills      ☐ trachea      ☐ lungs
- b) A tiger lives in a \_\_\_\_  
☐ hole      ☐ den      ☐ hive
- c) The natural world around us is called \_\_\_\_  
☐ soil      ☐ land      ☐ environment
- d) Which of the following is a rectangular object \_\_\_\_  
☐ tyer      ☐ tube light      ☐ book

**5. Give single word.**

**3x1=3**

- a) The color of leaf is .....

- b) I live in a burrow, who am I? .....
- c) I am circular in shape, what am I? .....

**6. Name of the following.**

**3x1=3**

- a) Two wild animals ....., .....
- b) Two good habits ....., .....
- c) Two non-living things ....., .....

**7. Answer the following question in short. (any 5)**

**5x2=10**

- a) What is living things?
- b) Where do we keep a dog?
- c) What are pet animals?
- d) What is the shape of bangle?
- e) What is environment?
- f) What is personal hygiene?
- g) How many sense organs do we have?

**8. Answer the following question in long (any 2)**

**2x3=6**

- a) Write any three features of living beings.
- b) What is domestic animal? give example.
- c) What is air pollution?

**9. Different the following. (any 1)**

**1x3=3**

- a) Living beings and non-living beings.
- b) Domestic and wild animals

**10. Write short note on (any 1)**

**1x3=3**

- a) Wild animals      b) Cleanliness of a house

**11. Give reason (any 2)**

**2x1.5=3**

- a) Why do animals need foods?
- b) Why should we brush our teeth?
- c) Why should we clean our environment?

**12. Draw and color ta picture of 'tree'**

**1x3=3**

**\*\*\* All the best \*\*\***

**Model Questions**  
**Third Terminal Examination - 2081**  
**Time: 2 hours**

**Class: 2**  
**Subject: Science**

**Full marks – 50**  
**Pass marks – 18**

**1. Fill in the blanks with the given suitable words.**

**4x1=4**

**[duck, sun, flower, boil]**

- a) ..... attracts insects.
- b) We eat eggs of hens and .....
- c) The ..... Is the main source of heat and light.
- d) We should ..... Water before drinking.

**2. Write 'true' or 'false'**

**4x1=4**

- a) A rabbit is running. [       ]
- b) The stem of a mango tree grows inside the soil. [       ]
- c) We get food from plans and animals. [       ]
- d) Torchlight is use to get het. [       ]

**3. Match the following.**

**4x1=4**

<u>A</u>	<u>B</u>
Fruit	Rose
Eggs	Feeling cold
Cloudy day	Contains seeds
Shrub	Hens and Duck

**4. Choose the best answer.**

**4x1=4**

- a) The underground part of a plant is called \_\_\_\_.  
 shoot        root        stem
- b) Which of the following is a transparent \_\_\_\_.  
 wood        glass        brick
- c) Which of the following is use to walk at night \_\_\_\_.  
 torchlight        heater        lamp
- d) we eat stem of \_\_\_\_.  
 mustard        tomato        potato

**5. Give single word.**

**3x1=3**

- a) A whale Lives in .....

- b) The color of leaves .....
- c) An opaque object .....

**6. Name of the following.**

**3x1=3**

- a) Two Food from animals ....., .....
- b) Two Source of water ....., .....
- c) Two communicable diseases ....., .....

**7. Answer the following question in short. (any 5)**

**5x2=10**

- a) What are the flowers?
- b) What are the pulses?
- c) What are the source of the heat?
- d) Name any three plants whose leaves are use as vegetables?
- e) What is light?
- f) What is shadow?
- g) Why should we drink water?

**8. Answer the following question in long (any 2)**

**2x3=6**

- a) What are the communicable disease? give any two examples.
- b) What are energy giving food? Give example.
- c) What are transparent objects? Give any two examples.

**9. Different the following. (any 1)**

**1x3=3**

- a) Root and shoot
- b) Domestic and wild animals

**10. Write short note on (any 1)**

**1x3=3**

- a) Local games      b) Water

**11. Give reason (any 2)**

**2x1.5=3**

- a) Why do we eat food?
- b) Why should we drink water?
- c) Why should we trim our nails?

**12. Draw and color ta picture of 'parts of plant'**

**1x3=3**

**\*\*\* All the best \*\*\***

**Model Questions**  
**Annual Examination - 2081**  
**Time: 2 hours**

**Class: 2**  
**Subject: Science**

**Full marks – 50**  
**Pass marks – 18**

**1. Fill in the blanks with the given suitable words.** **4x1=4**  
**[revolution, stone, tube, rainy]**

- a) Land consists of soil and .....
- b) The ..... of earth causes changes in season
- c) A rainbow can be seen during ta ..... season
- d) We should use a ..... while swimming

**2. Write 'true' or 'false'** **4x1=4**

- a) The earth rotates on its own axis. [       ]
- b) Card is hard substances. [       ]
- c) A rainbow consists of five colors. [       ]
- d) We should keep a first aid box at our home. [       ]

**3. Match the following.** **4x1=4**

<u>A</u>	<u>B</u>
First aid	Attracts insect
Flower	bandage
Glass	Seven color
Rainbow	Transparent objects

**4. Choose the best answer.** **4x1=4**

- a) The shape of the earth is like \_\_\_\_.  
 a pumpkin     an orange     an apple
- b) Example of domestic animals \_\_\_\_.  
 Lion     tiger     cow
- c) The sunlight is made of \_\_\_\_.  
 seven color     five color     six color
- d) Which of the following is a body building food? \_\_\_\_.  
 rice     fruit     meat



**5. Give single word.**

**3x1=3**

- a) You use me to cross the road safely .....
- b) The color of leaves is .....
- c) Food from plants .....

**6. Name of the following.**

**3x1=3**

- a) Two types of pollution ....., .....
- b) Two ways of safety ....., .....
- c) Two round objects ....., .....

**7. Answer the following question in short. (any 5)**

**5x2=10**

- a) What is a hill?
- b) Which portion of the earth has a night?
- c) Where do horse live?
- d) Where should we go, when we feel sick?
- e) What are climbers?
- f) What is the earth made of?
- g) What is sunny day?

**8. Answer the following question in long (any 2)**

**2x3=6**

- a) What is first aid?
- b) Name the seven colors present in a rainbow?
- b) Write any three safety rules that we should follow at home.

**9. Different the following. (any 1)**

**1x3=3**

- a) Living and non-living beings
- b) Root and shoot

**10. Write short note on (any 1)**

**1x3=3**

- a) Our earth      b) First aid

**11. Give reason (any 2)**

**2x1.5=3**

- a) Why do animals move from one place to another?
- b) Why do animals need foods?
- c) Why should we drink water?

**12. Draw and color ta picture of 'flower'**

**1x3=3**

**\*\*\* All the best \*\*\***