**Devchuli Municipality, Nawalparasi (East)**

**Subject –Science**

**Class -3**

**Course Division**

**First Terminal Examination unit`s to be taught**

Science and Environment Unit- 1, 2,3,4,5

Health Education Unit – 16, 17

Physical Education Unit – 26, 27, 28

**Second Terminal Examination Unit`s to be taught**

Science and Environment Unit – 6, 7, 8, 9

Health Education Unit – 18, 19, 20

Physical Education Unit – 29, 30 31

**Third Terminal Examination Unit`s to be taught**

Science and Environment Unit -10, 11, 12

Health Education Unit- 21, 22, 23

Physical Education Unit – 32, 33

**Annunal Examination Unit`s to be taught**

Science and environment Unit – 13, 14, 15

Health Education Unit – 24, 25

Physical Education Unit – 34, 35

**Specification Grid -2081**

**First Terminal Examination**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **S.N** | **Name of Question** | **Chapter** | **No of Question** | **Option** | **Question to be done** | **Weight** | **Total Marks** |
| **1** | **Fill in the blanks** | **1,2,16,26** | **4** | **-** | **4** | **1** | **4** |
| **2** | **True or False** | **3,4,17,27** | **4** | **-** | **4** | **1** | **4** |
| **3** | **Match the following** | **1,2,16,28** | **4** | **-** | **4** | **1** | **4** |
| **4** | **Choose the correct answer** | **3,4,5,**  **16** | **4** | **-** | **4** | **1** | **4** |
| **5** | **Give single word** | **1,2** | **2** | **-** | **2** |  | **2** |
| **6** | **Name the following** | **3,4** | **2** | **-** | **2** | **1** | **2** |
| **7** | **Short answer** | **1,2,3,4,5,16,28** | **7** | **2** | **5** | **2** | **10** |
| **8** | **Long answer** | **3,5,16** | **3** | **1** | **2** | **3** | **6** |
| **9** | **Differentiate** | **1,5,17** | **3** | **1** | **2** | **2** | **4** |
| **10** | **Short note** | **2,28,26** | **3** | **1** | **2** | **2** | **4** |
| **11** | **Give reason** | **3,16,17** | **3** | **1** | **2** | **1.5** | **3** |
| **12** | **.Draw the picture** | **1,5** | **2** | **-** | **2** | **1.5** | **3** |
|  |  | |  |  |  |  | **50** |

**Model questions**

**First Terminal Examination-2081**

**Class-3 F.M=50**

**Subject: Science Time: 2 Hrs P.M=20**

**Group-A**

**1. Fill in the blanks. 4\*1=4**

(neat, sun, hopping, kennel)

a. Sun flower bends towards…...

b. A dog is kept in ………….

c. We should wear …….. clothes.

d. ……… is the act of jumping of a single leg.

**2. Write true or false. 4\*1=4**

a. Herbs live for many years.

b. Animals do not have sense.

c. We wear light cotton clothes in winter.

d. We enjoy swinging on a bar or a rope.

**3. Match the following. 4\*1=4**

Gills where we go for urination

Toilet physical training

Kennel fish

Warm up dog

**4. Choose the correct answer. 4\*1=4**

a. Honey bees lives in a………..

i.hive ii. hole iii. kennel

b. The things having life are called…………….

i. Animal ii. Living things iii. Nonliving things

c. ……… is a cold blooded animal.

i. Cow ii. Parrot iii. Fish

d. The room where we sleep is called……………………..

i.study room ii.bed room ii.bathroom

**5. Give single words. 2\*1=2**

a. I am water animal. I breathe through gills…………………

b. I am wild animal. I live in den……………

**6. Name the following. 2\*1=2**

a. Two warm blooded animals ………………………

b. Two omnivores. ……………………….

**7. Answer the following question (any 5) 5\*2=10**

a. What is meant by shelter?

b. Name two features of living beings?

c. What are carnivorous animals? Give any two examples.

d. What are warm blooded animals? Give any two examples.

e. What are herbs? Give any two examples.

f. Why do we need a clean house?

g. Why should we do physical training?

**8. Answer the following (any 2) 2\*3=6**

a. What are three groups of animals on the basis of feeding habit?

b. What do you mean by aquatic plants? Give any three examples.

c. Why is personal hygiene important for us?

**9. Differentiate the following. (Any 2) 2\*2=4**

a. Living things and non-living things

b. Herbivores and carnivores

c. Clean person and dirty person

**10. Write short note on: (Any 2) 2\*2=4**

a. Shelter b. long jump c. physical training

**11. Give reason (any 2) 2\*1.5=3**

a) Why do animals need food?

b) Why should we take bath regularly?

c) Why do we wear warm clothes in winter season?

**12. Draw the picture of: 2\*1.5=3**

a) Bird b. flower

**THE END**

**Specification Grid -2081**

**Second Terminal Examination**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **S.N** | **Name of Question** | **Chapter** | **No of Question** | **Option** | **Question to be done** | **Weight** | **Total Marks** |
| **1** | **Fill in the blanks** | **2,7,8,9** | **4** | **-** | **4** | **1** | **4** |
| **2** | **True or False** | **3,4,8,20** | **4** | **-** | **4** | **1** | **4** |
| **3** | **Match the following** | **16,28,9,20** | **4** | **-** | **4** | **1** | **4** |
| **4** | **Choose the correct answer** | **1,3,8,30** | **4** | **-** | **4** | **1** | **4** |
| **5** | **Give single word** | **9,18** | **2** | **-** | **2** |  | **2** |
| **6** | **Name the following** | **6,29** | **2** | **-** | **2** | **1** | **2** |
| **7** | **Short answer** | **2,5,7,9,16,18,19,30** | **7** | **2** | **5** | **2** | **10** |
| **8** | **Long answer** | **5,7,20** | **3** | **1** | **2** | **3** | **6** |
| **9** | **Differentiate** | **5,6,20** | **3** | **1** | **2** | **2** | **4** |
| **10** | **Short note** | **2,8,30** | **3** | **1** | **2** | **2** | **4** |
| **11** | **Give reason** | **9,20,23** | **3** | **1** | **2** | **1.5** | **3** |
| **12** | **Draw the picture** | **5,8** | **2** | **-** | **2** | **1.5** | **3** |
|  |  | |  |  |  |  | **50** |

**Second Terminal Examination-2081**

**Class-3 F.M=50**

**Subject: Science Time: 2 Hrs P.M=20**

**Group-A**

**1. Fill in the blanks. 4\*1=4**

( storm, matter, water , air)

a. Fishes live in………..

b. Smokes an dust particles cause………..pollution.

c. ………….occupies space and has weight.

d. The air that moves with high speed is called ……………

**2. Write true or false. 4\*1=4**

a. Carnivores do not eat flesh.

b. Frogs and snakes are active in winter.

c. Solids have no fixed volume.

d. We can survive without food.

**3. Match the following. 4\*1=4**

Exercise Toilet

Oxygen Energy

Urine Healthy

Rice Breathe

**4. Choose the correct answer. 4\*1=4**

a. Lion lives in a ……..

i. Burrow ii. den iii. hole

b. Pair chasing game is played in…………….

i. pair ii. single iii. group

c. Liquids have fixed volume but no fixed…….

i. Color ii. size iii. shape

d. Humans, birds and snake breathe through ……...

i. Gills ii. lungs iii. stomata

**5. Give single words. 2\*1=2**

a. I am a slow moving air………..

b. Room where we cook our food ……………

**6. Name the following. 2\*1=2**

a. Name any two commands of drill……….

b. Name any two pulses ……………………….

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

**5\*2=10**

a. Name any two birds that build their nests.

b. Name any four plants from which we get pulses?

c. Write down the importance of air in any two points?

d. How can we keep our eyes clean?

e. What do you mean by clean environment?

f. Name any two simple games that are played in your locality?

g. Define flowering plants with 2 examples.

**8. Answer the following (any 2) 2\*3=6**

a. What are herbs? Give any 3 examples.

b. Write 3 methods to reduce environmental pollution?

c. What are body building foods? Give any 3 examples.

**9. Differentiate the following. (Any 2) 2\*2=4**

a. Aquatic and terrestrial plant

b. Plants and animals

c. Energy giving food and body building food

**10. Write short note on: (Any 2) 2\*2=4**

a. Aquatic animals b. Gas c. Fisherman’s net

**11. Give reason (any 2) 2\*1.5=3**

a) Why do we need air?

b) Why is water essential for our body?

c) Why should we always walk on the footpath?

**12. Draw the picture of: 2\*1.5=3**

a) Flower b) balloon

**THE END**

**Specification Grid -2081**

**Third Terminal Examination**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **S.N** | **Name of Question** | **Chapter** | **No of Question** | **Option** | **Question to be done** | **Weight** | **Total Marks** |
| **1** | **Fill in the blanks** | **1,2,10,11** | **4** | **-** | **4** | **1** | **4** |
| **2** | **True or False** | **4,10,11,12** | **4** | **-** | **4** | **1** | **4** |
| **3** | **Match the following** | **10,12,21,22** | **4** | **-** | **4** | **1** | **4** |
| **4** | **Choose the correct answer** | **5,8,11,23** | **4** | **-** | **4** | **1** | **4** |
| **5** | **Give single word** | **4,5** | **2** | **-** | **2** |  | **2** |
| **6** | **Name the following** | **3,9** | **2** | **-** | **2** | **1** | **2** |
| **7** | **Short answer** | **2,4,10,12,21,22,33,** | **7** | **2** | **5** | **2** | **10** |
| **8** | **Long answer** | **6,22,23** | **3** | **1** | **2** | **3** | **6** |
| **9** | **Differentiate** | **2,17,22** | **3** | **1** | **2** | **2** | **4** |
| **10** | **Short note** | **7,19,33** | **3** | **1** | **2** | **2** | **4** |
| **11** | **Give reason** | **16,21,28** | **3** | **1** | **2** | **1.5** | **3** |
| **12** | **.Draw the picture** | **2,7** | **2** | **-** | **2** | **1.5** | **3** |
|  |  | |  |  |  |  | **50** |

**Third Terminal Examination-2081**

**Class-3 F.M=50**

**Subject: Science Time: 2 Hrs P.M=20**

**1. Fill in the blanks. 4\*1=4**

( nest, lungs, breeze , winter)

a. Human breathes through ………..

b. Most birds build ………. to lay eggs.

c. We feel very cold in ……. season.

d. The air that moves slowly is called ……………

**2. Write true or false. 4\*1=4**

a. Diurnal animals are active in daytime.

b. A storm cannot uproot trees.

c. We wear light clothes in winter season.

d. Ice is the liquid state of water.

**3. Match the following. 4\*1=4**

Storm rainfall

Cloud diarrhoea

Fish summer

flies protein

**4. Choose the correct answer 4\*1=4**

a. …….. plants do not bear flowers.

i. Flowering ii. Non flowering iii. Annual

b. Iron and copper are ……………. of heat.

i. conductors ii. Non conductors iii. insulators

c. Snowfall occurs in …….

i. Hills ii. plains iii. mountains

d. We should always cross road from …….

i. Zebra crossing ii. Side iii. Footpath

**5. Give single words. 2\*1=2**

a. I am a warm blooded animal and I live in den..………..

b. I am a perennial plant and my fruit is red in color……………

**6. Name the following . 2\*1=2**

a. Name any two omnivores ……….

b. Name any two gases ……………………….

**7. Answer the following question (any 5) 5\*2=10**

a. Name any two animals that live in grass.

b. What are cold blooded animals?

c. What is a windy day?

d. What is a water cycle?

e. Write two methods of keeping food safe.

f. Write any two causes of communicable disease.

g. What are ball games?

**8. Answer the following (any 2) 2\*3=6**

a. What are pet animals? Give any 3 examples.

b. Define disease with 3 examples?

c. Write down first-aid for nose bleeding .

**9. Differentiate the following. (any 2) 2\*2=4**

a. Domestic animals and wild animals

b. Summer season and winter season

c. Communicable and non- communicable disease

**10. Write short note on: (any 2) 2\*2=4**

a. Water pollution b. Clean environment c. Passing

**11. Give reason ( 2\*1.5=3**

a) Why should we take bath regularly?

b) Why do we need food?

c) Why should we do physical training?

**12. Draw the picture of : 2\*1.5=3**

a) Dog b) Clean environment

**THE END**

Specification Grid -2081

Annual Examination

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **S.N** | **Name of Question** | **Chapter** | **No of Question** | **Option** | **Question to be done** | **Weight** | **Total Marks** |
| **1** | **Fill in the blanks** | **7,13,14,24** | **4** | **-** | **4** | **1** | **4** |
| **2** | **True or False** | **10,23,25,34** | **4** | **-** | **4** | **1** | **4** |
| **3** | **Match the following** | **8,22,25,29** | **4** | **-** | **4** | **1** | **4** |
| **4** | **Choose the correct answer** | **3,10,20,21** | **4** | **-** | **4** | **1** | **4** |
| **5** | **Give single word** | **4,17** | **2** | **-** | **2** |  | **2** |
| **6** | **Name the following** | **7,20** | **2** | **-** | **2** | **1** | **2** |
| **7** | **Short answer** | **3,7,11,13,17,20,28** | **7** | **2** | **5** | **2** | **10** |
| **8** | **Long answer** | **7,22,23** | **3** | **1** | **2** | **3** | **6** |
| **9** | **Differentiate** | **1,21,19** | **3** | **1** | **2** | **2** | **4** |
| **10** | **Short note** | **20,30,34** | **3** | **1** | **2** | **2** | **4** |
| **11** | **Give reason** | **7,20,23** | **3** | **1** | **2** | **1.5** | **3** |
| **12** | **.Draw the picture** | **1,8** | **2** | **-** | **2** | **1.5** | **3** |
|  |  | |  |  |  |  | **50** |

**Annunal Examination-2081**

**Class-3 F.M=50**

**Subject: Science Time: 2 Hrs P.M=20**

**Group-A**

**1. Fill in the blanks. 4\*1=4**

( health services, plateau, non-biodegradable ,communication)

a. The wastes that do not decompose are called ………..wastes.

b.………………. is called roof of the world.

c. Telephones and mobile phones are the means of……..

d. The services that we get from health institution are called ……………

**2. Write true or false. 4\*1=4**

a. A storm cannot uproot trees.

b. Kitchen is the home of flies and mosquitoes.

c. We should brush our teeth twice a day.

d. We perform push up keeping our hand and leg straight .

**3. Match the following 4\*1=4**

Solid communicable disease Common cold drill

Study room stone

State of attention where we study

**4. Choose the correct answer. 4\*1=4**

a. ……….sucks blood from human being.

i. Dog ii. Goat iii. Mosquito

b. A storm generally occurs on…….. days.

i. rainy ii. hot summer iii. cold winter

c. Milk, meat and eggs are rich in ……….

i.vitamins ii. Carbohydrate iii. protein

d. The food which is fresh and full of……… is called healthy food.

i. nutrients ii. proteins iii. fat

**5. Give single words. 2\*1=2**

a. I am a winter cloth. I wear it in my hand.………..

b. I am cold blooded animal and I live in water ……………

**6. Name the following . 2\*1=2**

a. Name any two fibre giving plant……….

b. Name any two energy giving foods ……………………….

**7. Answer the following question (any 5) 5\*2=10**

a.Why do animals need food?

b. What are pollution. Give any 2 examples.

c. Write down the two features of cold days.

d. How can we keep our eyes clean ?

e. What do you mean by hill. Name any 2 clothes that we wear in winter.

g. Write two functions of food.

**8. Answer the following (any 2) 2\*3=6**

a. What are non-communicable diseases. Give 3 examples.

b. Write 3 methods to reduce environmental pollution?

c. Write any three safety rules that we should follow in the road .

**9. Differentiate the following. (Any 2) 2\*2=4**

a. Living and non living things

b. Vegetarian diet and non-vegetarian diet

c. Clean environment and dirty environment

**10. Write short note on: (Any 2) 2\*2=4**

a. Energy giving food b. Push-up c. Pair chasing

**11. Give reason (any 2) 2\*1.5=3**

a) Why do we need air ?

b) Why is water essential for our body ?

c) Why should we always walk on the footpath ?

**12. Draw the picture of : 2\*1.5=3**

a) Flower b) balloon

**THE END**