



**पुर्णमा International School**  
Shree Swaminarayan Gurukul, Zundal

*Class -IV*  
*Environmental*  
*Studies*  
*Specimen Copy*  
*Year- 2021-22*  
*Syllabus-April-May*

*Ch-1 Going to School*

*Ch-2 Ear to Ear*

## CH-1 Going to the school

### **New words: -**

- |             |                 |
|-------------|-----------------|
| 1. Bridge   | 6. Desert       |
| 2. Together | 7. Tonga        |
| 3. Bamboo   | 8. Difficult    |
| 4. Trolley  | 9. Vehicle      |
| 5. Cement   | 10. Rocky paths |

### **Word meaning: -**

- 1 **Bridge** – A structure over a road, railway tracks on across a river.
- 2 **Trolley** – An open box made of wood attached with a rope.
- 3 **Tonga** – Horse carriage
- 4 **Vallam** – small wooden boat

### **Fill in the blanks-**

1. A vallam is used to reach school in some parts of Kerala.
2. In parts of Assam, children reach school by crossing over bamboo bridges.
3. Children in the mountain of Uttarakhand reach school by going on rocky path.
4. In Rajasthan, children use a camel cart to reach school.
5. When the snow is frozen, we may slip and fall.

### Write “T” for True and “F” for False

1. Deserts get very hot in the day. **T**
2. The jugad has been made by putting together parts from other vehicles or machines. **T**
3. Sunlight passes through thick jungle. **F**

### **Answer in one sentence. [Very short answer]**

Q.1] Where is camel cart used for going to school?

**Ans. Camel- cart is used in Rajasthan.**

Q.2] By which ride the children can travel through the difficult roads by their own?

**Ans. Bicycle ride.**

Q.3] When we go to school through a jungle, what sounds can we hear?

**Ans. We can hear different birds and other animals.**

Q.4] If we reach school by going through snow, what happens if the snow is soft?

**Ans. If the snow is soft, our feet sink into it.**

Q.5] Who will face difficulty to walk on rocky path?

**Ans. The children who live in the plains will face difficulty.**

Q.6] Which type of bridge may have steps?

**Ans. Cement bridge.**

### **Answer in 2-3 sentences. [Short answer]**

Q.1] What is a trolley? How it moves?

**Ans. An open box made of wood attached with the rope. A pulley helps the trolley to move across the rope.**

Q.2] How 'jugad' is made?

**Ans. The jugad has been made by putting together parts from other vehicles or machines.**

### Long Answers

Q1. What is difference between Bamboo Bridge and Cement Bridge?

| Bamboo bridge   | Cement Bridge                                      |
|---|--|
| 1. Bamboo Bridge is made of bamboos sticks, rope and poles. | 1. Cement Bridge is made of bricks and iron road.  |
| 2. Bamboo Bridge is less strong than cement bridge.         | 2. Cement Bridge is stronger than bamboo bridge.   |
| 3. On Bamboo Bridge very few people can walk together.      | 3. On Cement Bridge many people can walk together. |

## Activity

Let's go for Nature walk through Bicycle with your parents, click one photo and paste in your Notebook.



## CH – 2 Ear to Ear

### **New words:-**

- |             |               |
|-------------|---------------|
| 1. Visible  | 6. Feathers   |
| 2. Funny    | 7. National   |
| 3. Tiny     | 8. Previous   |
| 4. Distance | 9. Recognise  |
| 5. Patterns | 10. Generally |

### **Word meaning:-**

1. **Feather** – One of the many soft light covering of a bird's body.
2. **Visible** – able to see
3. **Funny** – Causing laughter
4. **Distance** – the length of the space between two points.
5. **Tiny** – Extremely small in appearance

### **Fill in the blanks.**

1. Bird's ear holes are covered with **Feathers**.
2. Crocodile and lizards hear by **tiny holes** on the sides of their heads.
3. All animals give birth to their young ones have **visible** ears.
4. If an animal does not have outer hair, it will not have any **patterns** on its skin.

### **Write "T" for True and "F" for False**

1. Squirrel lays eggs. **F**
2. Buffaloes and cows have hair on their bodies. **T**
3. Our National bird is Peacock. **T**

### **Answer in one sentence [Very short answer]**

Q.1] Name two animals which give birth to babies?

**Ans. Cow, Dog**

Q.2] Name any two animals which have ears on the sides of their head.

**Ans. Buffalo, Cat.**

Q.3] How does a snake hear?

**Ans. A snake hears through movement or vibration.**

Q.4] Why do animals have different patterns on their bodies?

**Ans. Due to the hair on their skin.**

### **Answer in 2-3 sentences. [short answer]**

Q.1] What is the reason that animals can be recognised by their skin?

**Ans. The animals can be recognised by different pattern.**

Q.2] How do birds hear?

**Ans. Birds hear by tiny holes on both sides of its head.**

Q.3] Animals not having ears can still hear. How?

Ans. Yes, they can hear by tiny holes which is on both sides of its head.

## Activity

Draw any 4 animal's ears and mention its name.



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