

GOING TO SCHOOL

CHAPTER- 1
(PART-1)

CLASS- 4

SUBJECT: EVS

PRESENTED BY :

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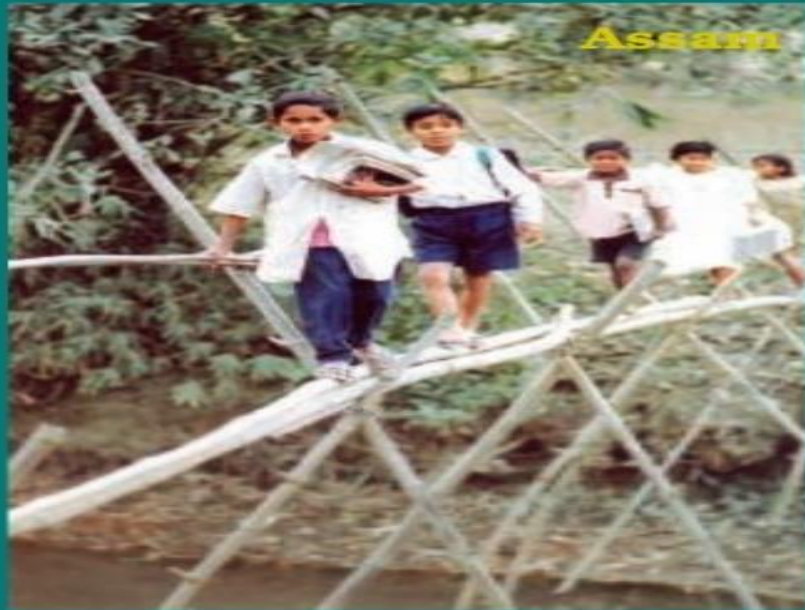


Going to school

- How do you go to school?
- How do children's in different states of our country go to school?
- What if a river, mountain, desert comes in the way of your school?

BAMBOO BRIDGE

Bamboo Bridge



It rains so much where we live. Sometimes after the rain, there is knee-high water everywhere. But that does not stop us from getting to school. We hold our books in one hand and bamboo with the other. We quickly cross the bamboo and rope bridge to reach school.

Bamboo plant



Why there are mostly bamboo bridges in such areas like Assam?

- As it rains very heavily in areas like Assam ,so bamboo grows very rapidly and it is very Strong.
- Assam is in the north east part of our country India.
- In the north east region bamboo bridges are often build.

Facts about bamboo plant:

We might not know that bamboo is the tallest grass grown in the world and is very strong.



- Try this

Collect some bricks .Lay them on the ground in a line as shown in picture .Try walking on them .Was it easy?



- Various items made from bamboo:



- What is a bridge?

A bridge is a structure that connects two places when we are unable to cross from one place to another .A bridge is built to connect both the places.

THE TROLLEY



The Trolley

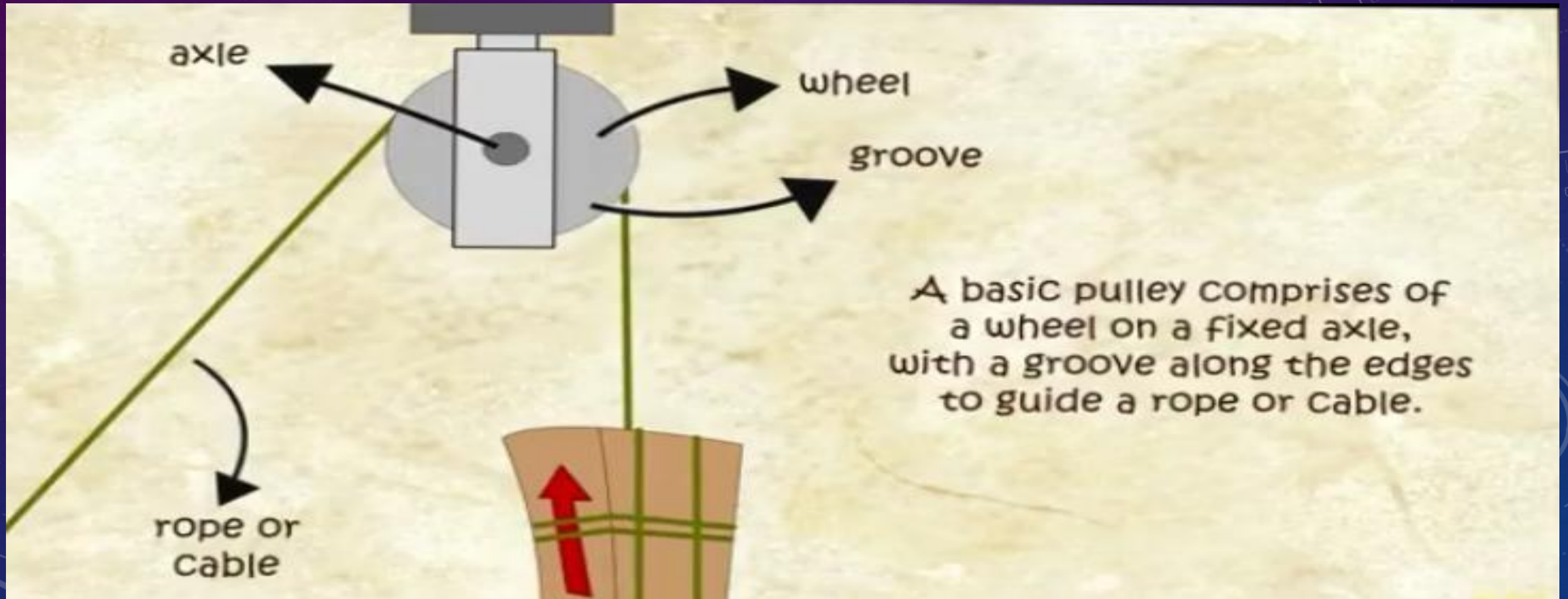
Everyday we have to cross the river to get to school. The river is wide and deep. There is a strong iron rope across the river. On both the sides it is tied tightly with strong trees or rocks. There is a trolley (an open box made of wood)

attached with the rope. Four or five of us sit in the trolley. A pulley helps the trolley to move across the rope. We reach the other side of the river in a short time.

- What is a trolley?

A trolley is an open box made of wood attached with the rope. A pulley helps the trolley to move across the rope.

Pulley



A basic pulley comprises of a wheel on a fixed axle, with a groove along the edges to guide a rope or cable.

Let us do



Observe pictures 1 and 2 .In the pictures , children are pulling the buckets from the well.can you tell the difference in both the pictures ? Which would be easier – using the pulley or not using it to lift things?

CEMENT BRIDGE

Cement Bridge

We often need to go across some water bodies, so we use bridges. These are made of cement, bricks and iron rods. The bridge may also have steps.



1. You have seen how children use different kinds of bridges to cross rivers and other uneven areas to reach school.

- If you had a chance , which bridge would you like to use ? Why?

- Do you have to cross any bridge on the way to your school? If yes,what is the bridge like?

- Find out from your grandparents ,what kinds of bridges were there when they were young.

2. Draw a picture of the bridge in your notebook .Do not forget to draw the train, vehicles , animals or people who cross the bridge.

Cement bridge or bamboo bridge?

- A cement bridge is made up of cement and iron rods whereas a bamboo bridge is made up of bamboo and ropes.
- A cement bridge is much more strong , wide and durable as compared to bamboo bridge.

Links for videos related to chapter

1. <https://youtu.be/ZVtGSHPTa0s>
2. <https://youtu.be/25r0xNJ99bA>
3. <https://youtu.be/KNJw0MR4Hnw>

Subject: EVS

Class IV Sec.....

Date: _____

L 1: Going to school

Name: _____

Activity sheet 1 for introduction

I Which of these means of transport is used by the students of your school ? Encircle them.



II a) How do you go to school? _____

b) Do you face any difficulties while going to school?

c) What are activities that you enjoy at school?

d) Is there any activity that you don't enjoy doing at school?

e) If you are given a choice to choose one of the means of transport (from the above list) . Which one would you choose? Why? Draw a diagram of it?

