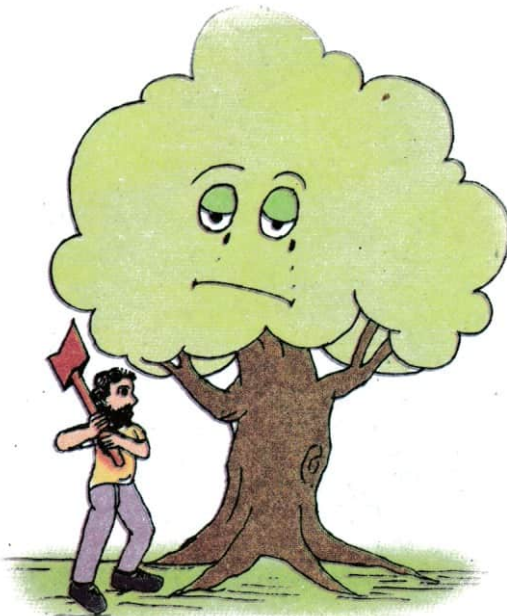


ACTIVITY - 1

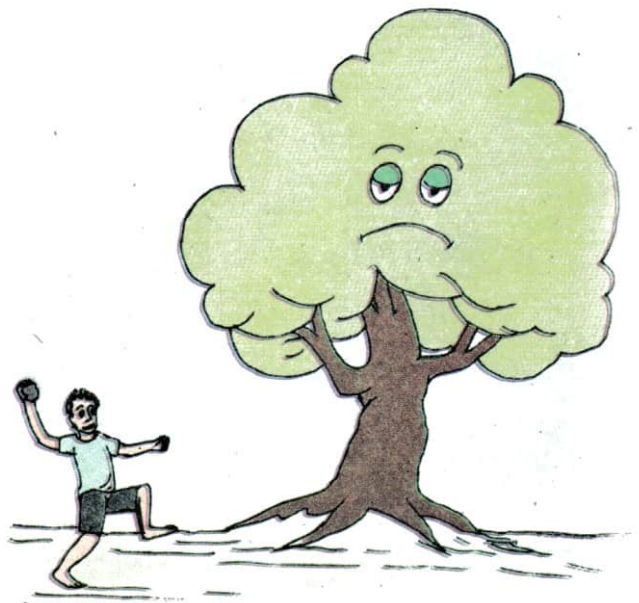
See the pictures and select the answers.

1. Why is it happy?
A. because it is raining.
B. it has no leaves.
C. because children are playing around it.



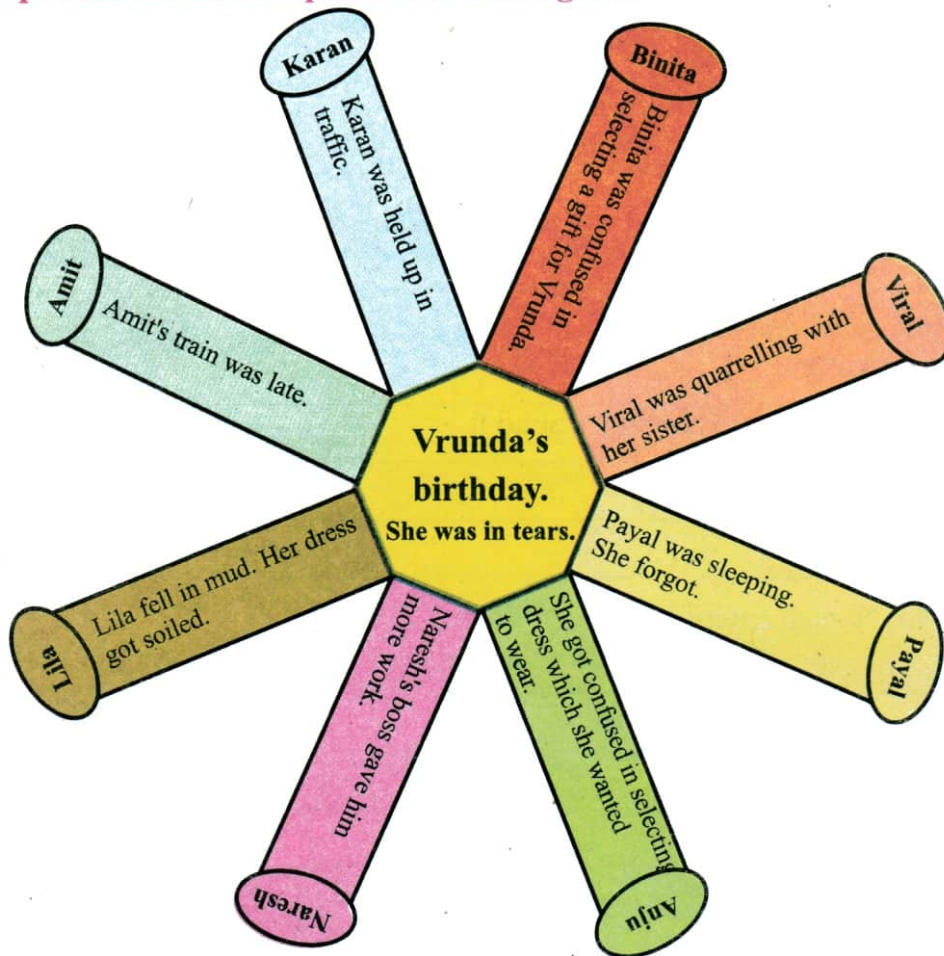
2. Why is it sad?
A. because people want to water it.
B. because some people want to cut it.
C. because children like it.

3. Why is it angry?
A. because children like it.
B. because children throw stones at it.
C. because it has no leaves.



ACTIVITY - 2

See the picture and complete the dialogues.



Why Are They Late?

Today is Vrunda's birthday. She invited all her friends. The party began at 9:00 p.m. but Vrunda was in tears.

Why was she in tears on such a good day? Because nobody was present at the party.

At 9:15, Binita walked in a hurry.

Binita : Oh! Dear. I am sorry.

Vrunda : Where were you? Why are you late today at my party?

Binita : Oh! I was so confused in selecting a gift for you.

Vrunda : It's ok dear. You are my best gift.

At 9:20, Payal came.

Payal : _____

Vrunda : _____

Payal : _____

Vrunda : _____

At 9:30, Viral arrived.

Viral : _____

Vrunda : _____

Viral : _____

Vrunda : _____

At 9:40, Amit reached.

Amit : _____

Vrunda : _____

Amit : _____

Vrunda : _____

At 9:45, Naresh entered.

Naresh : _____

Vrunda : _____

Naresh : _____

Vrunda : _____

ACTIVITY - 3

Rearrange the sentences and make a meaningful dialogue.

Child : Because I want mangoes.

Juice : Why do you want me?

Mangoes : Why do you want me?

Child : Because I want to make juice.

Child : Because you have vitamin A.

Mango tree : Why do you come here?

Vitamin A : Why do you want me?

Child : Because you are healthy.

Mango tree : So take the mangoes.

ACTIVITY - 4

(A) Read the paragraph.

Kartik came from school. He was happy. He had a trophy in his hand. He got it from school. There was a science fair at school. He won the trophy. He was the best speaker at the district level elocution competition based on science theme. He showed his trophy to his parents. They congratulated him. His grandfather was proud of him because Kartik got first prize. Kartik's sister was happy because she was sure about celebration party.

Now read and understand the table.

Actions	Reasons
Kartik was happy.	He won the trophy.
Kartik won the trophy.	He was the best speaker at the district level elocution competition.
His parents congratulated him.	He won the trophy.
Kartik's sister was happy.	She was sure about celebration party.
Kartik's grandfather was proud of him.	Kartik got first prize.

(B) Read the story.

The First Fruit

One morning a king went on horseback to the countryside. He came to the village and saw an old man in a field. The old man was digging the earth and planting mango saplings. He was working very hard.

- King : Good morning, my friend. Why are you planting these saplings?
- Old man : These saplings will be big trees in ten or fifteen years.
They'll bear fruit then.
- King : But you're old and weak so you will die in a few years. You will not eat their fruits.
- Old man : You are right. I'll not eat the fruit. But I am doing this today because others will eat it and therefore I am happy.
- King : I am pleased with you, old man. You love people therefore you are a good man. Please, take this bag of money because I love your work and thoughts.
- Old man : Thank you, sir. This bag of money is first fruit of my little trees.

Read the story and complete the table.

Action	Reason
The old man was digging the earth	
The king was pleased with an old man.	
	He was good man and he worked for others.
	He wanted others to get fruits.

ACTIVITY - 5

(A) Read and know.

Science And Our Life

Today is 28th February. It is World Science Day. There is Science exhibition in Kartik's school. The Maths-Science Club of the school is in charge of the exhibition.

(Kartik visits the science exhibition with his mummy.)

Kartik : Mummy, hurry up.

Mummy : Are we late for your Science exhibition?

Kartik : Yes, because it's really very important for me and also for you.

Mummy : For me?

Kartik : Yes. For you, too !

Mummy : Ok, we have already reached your school.

Kartik : Wow! All parents have come. What an atmosphere of the school! Come, mummy.

Mummy : Take it easy.

(Now they are at the entrance)

Kartik : Look, here are the three sections. (1) Environment (2) Health plus (3) Agriculture.

Mummy : Where shall we go first?

Kartik : To the agriculture section.

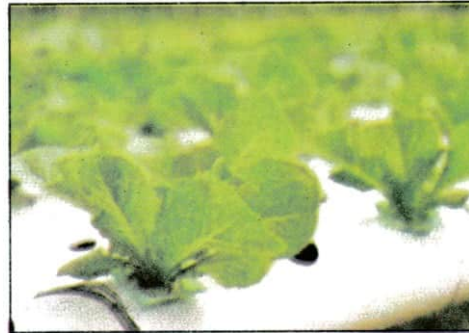
Mummy : Why?

Kartik : Because I am interested in it. Then we will go to the section of environment. And after that we will visit the health section. Let's go.

Mummy : O.K.

Kartik : Hello! Prachi. What is your project about?

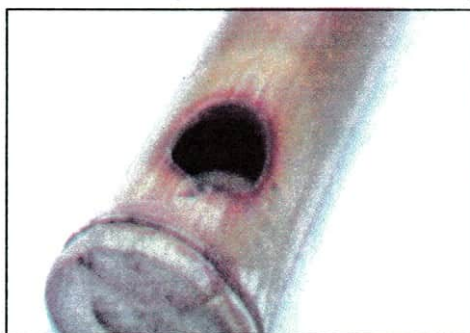
- Prachi : Hello! Kartik. Hello! Aunty. My project is on the terrace gardening and hydroponics method of agriculture.
- Kartik : What is that?
- Prachi : Nowadays, because of urbanization, we have no enough space to grow trees or plants. Therefore we should use terrace for gardening and for that, hydroponics method of gardening. In this method, we have to make layers of stones on plastics on the terrace. With their help plants can stand. After that, plants will be planted at appropriate distance. And then give them water. We can also use PVC pipes. By hydroponics method we can grow vegetables and fruits.



- Kartik : It's really a wonderful idea. Thank you Prachi.
- Mummy : Ya ! Thank you, Prachi. Kartik, we will make it on our terrace.
- Kartik : Sure mummy ! Let's go to the environment section.
- Mummy : Ok.
(They are at another science project.)
- Vasant : Hey! Kartik. Hello! Aunty.
- Kartik : Hey! What is your project about?
- Vasant : The project title is 'Bamboo and Banana are the best'. Really, bamboo is a wonderful plant because there are many uses of it. The bamboo is very strong therefore it is used to build the bridges. We can make many things like fences, fishing rods, rafts, baskets, furniture etc. A plant may grow eighty feet or even more. Sometime it shoots up three feet in a single day!



- Kartik : It's wonderful!
- Mummy : How is music produced on a flute?
- Vasant : It's magic! The bamboo has joints all the way up the stem. The stem is hollow between the joints. So that we can play on a flute. See these pictures.



- Kartik : What about the banana tree?
- Vasant : Yes! Banana tree is also very useful. Because its leaves, flowers, trunks and fiber are important. Banana leaves are large, flexible and waterproof. So, they are used as food container or plate. It is also useful in making cups, papers and dishes.
- Mummy : Really useful! I have heard that we can make sari from banana. Is it true?
- Vasant : Yes, it is right. Nepalese give rough materials to Rugmark, an institute which stands for child labour. It is also known as Good Weave International. They make clothes. This institute helps to abolish the child labour. In Tamilnadu, weavers weave fibers of banana and make saris.
- Mummy : Really wonderful! Good job, Vasant.
- Vasant : Thank you! Aunty.
- Kartik : Let's go to the last section mummy.
- Mummy : Sure.
- (They reach the health plus section of science project.)
- Kartik : Hello! Anjana. What is your project about?
- Anjana : Hey! Kartik. Hello! Aunty. My project is about 'Health is Wealth'. Herbs and spice do more than add flavour to dish. Spice and herbs are really very useful for our body. See the chart.

Spices	Uses
Ginger	Decreases motion and sickness.
Elaichi	The oil of Cardamom seeds is useful in the treatment of toothache.
Shatavari	Its leaves boiled in oil are used for massage in brain disease.
Garlic	Destroys Cancer cells.

Mummy : Anjana, really a good work. I am very happy to know because I can use all things for my family's health. Thank you so much.

Anjana : My pleasure, aunty.

Kartik : Let's go mummy. We will try to make terrace garden with the use of hydroponics method of agriculture.

Mummy : Why do you forget banana and bamboo?

Kartik : Yes! It's right. We will also grow more trees and plants. They are useful.

Mummy : Really. Thank you, Kartik because you gave me chance to know more about its nature and its blessings.

ACTIVITY - 6

(A) Answer the questions.

1. Where was the science fair held?
2. Who visited the science fair?
3. Give the name of the sections in the science fair.
4. Who took part in science fair?
5. How are trees useful to us?
6. Why should we eat bananas?
7. Why is the bamboo a wonderful tree?
8. What is the hydroponics method of agriculture?
9. Why do we need terrace garden?
10. Which are the uses of bananas?

(B) Make a list of uses.

Name of the plant / tree	Uses in the things given in the dialogue	Uses in the things you have observed
(1) Bamboo	<ul style="list-style-type: none"> - To build bridges - To make fence - - - - 	<ul style="list-style-type: none"> - To make house - - - - -
(2) Banana Tree	<ul style="list-style-type: none"> - - - - - - 	<ul style="list-style-type: none"> - - - - - -

(C) What did Kartik and his mummy watch at science exhibition? Write a report on it.

Kartik and his mummy went to science exhibition on 28th Feb. There were three sections in it. First of all they _____

ACTIVITY - 7

Join properly part - A with part - B using 'therefore' or 'because'. Enact them as per your teacher's guidance.

Part - A	Part - B
1. Manish won the race	he is ill.
2. Satish is in the bed	it was raining heavily.
3. Geeta arranged a party at her home	he ran fast.
4. Bhavini has not gone to school	she is very happy.
5. I will go for shopping	it was her father's birthday.
6. Radha gets a beautiful gift from her aunt	she has a holiday in her school.
7. We took umbrella with us	he made terrace garden at school.
8. Satish likes gardening	I want to buy new dress.

(શિક્ષકમિત્રો, પ્રવૃત્તિની વિગતો "Helpline" માં અપેલી છે.)

ACTIVITY - 8

Match A with B

'A'	No.	'B'
1. We should not waste our time		because water is everywhere.
2. We should not waste water		because smoking is injurious to health.
3. We should not smoke		because health is wealth.
4. We should take care of health		because time is money.
		because water is our life.

ACTIVITY - 9

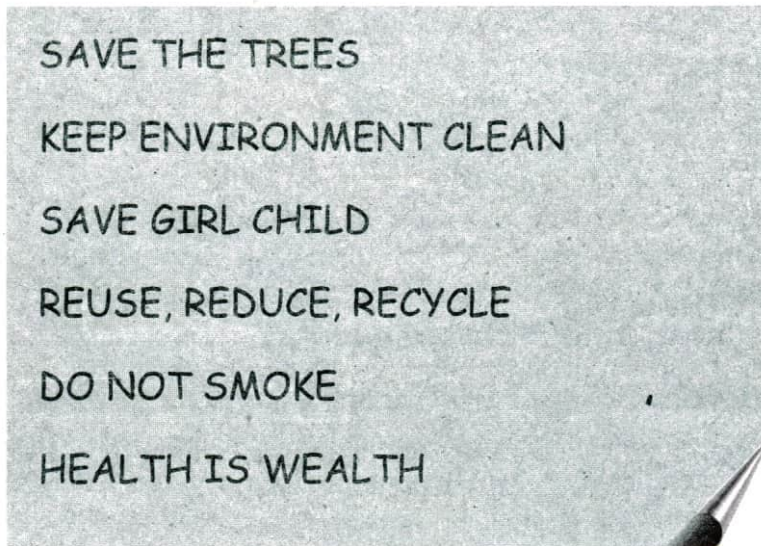
(A) Fill in the blanks. Use therefore or because. Make chits with the help of your teacher.

1. Reena is very happy _____ she got good marks in science subject test.
2. We took winter clothes with us _____ we felt comfortable in cold during tour.
3. We are tired _____ we walked 12 kms on foot.
4. Payal is a brave girl _____ she is not afraid of staying alone.
5. Snehal is happy _____ she has got prize in competition.
6. Maya is a kind girl _____ she helps everyone.

e.g. Reena is very happy.

She gets good marks in science subject.

(B) Work in pairs. Read the following slogans and make posters for one of them.



(વધુ વિગતો માટે “Helpline” જુઓ)

ACTIVITY - 10

(A) Read the story and answer the questions.

One day Chimpu fox was wandering in the jungle. On the way suddenly, he saw a baby elephant Jumbo. Jumbo was crying loudly. So Chimpu asked him, “Dear Jumbo, why are you crying?”

Jumbo : Mickey slapped me.

Chimpu : Who is Mickey?

Jumbo : Micky, the monkey.

Chimpu : Why did he slap you?

Jumbo : He was angry.

Chimpu : Why was he angry?

Jumbo : I broke a branch by mistake. He was sitting on it.

Chimpu : Well, there is a point. Say sorry and make him a friend.

Jumbo said sorry to Mickey and they became friends again.

Questions :

1. Who was Chimpu?

2. Why was Jumbo crying?

3. Who was Mickey?

4. Why did Mickey slap Jumbo?

5. How did Jumbo and Mickey become friends again?

ACTIVITY - 11

Let's laugh.

1.

There is Mr Whykins. He always asks questions to everyone. All are sad. They are bored. Whenever Mr Whykins comes, they run away from there. Mr Whykins asks many questions to everyone. One day Mr Whykins meets Mr Because. Let's see what happens.

Mr Whykins : Why are you here?

Mr Because: Because I like this garden.

Mr Whykins : Why do you like it?

Mr Because: Because I like colorful flowers.

Mr Whykins : Why the flowers are so colorful?

Mr Because: Because of rain, sunlight, soil and water.

Mr Whykins : Why don't I know this?

Mr Because: Because of your questions.

Mr Whykins : Why do I ask questions?

Mr Because: Because you don't know the answer.

Mr Whykins : No, I know. Oops..... I forget to ask question. Why?

Mr Because: Because I can give every answer to your questions.

2.

Ant 1 : Oh! You are in hurry. Where are you going?

Ant 2 : I am going to the hospital.

Ant 1 : Why?

Ant 2 : An elephant met with an accident. I am going to give him my blood.

3.

Jacob : I have lost my dog.

Walter: Why don't you give an advertisement in a newspaper?

Jacob : Don't be silly! It cannot read.

HELPLINE

Activity - 7

આ પ્રવૃત્તિ કરાવવા માટે સૌપ્રથમ વિદ્યાર્થીઓને વાક્યો જોડવાનું કહો. ત્યારબાદ, ૩ વિદ્યાર્થીઓને વર્ગ સમક્ષ એક વાક્ય જોડી રજૂ કરવા કહો : જેમાં એક વિદ્યાર્થી ઊભો રહેશે અને પ્રથમ વાક્ય બોલશે. ત્યારબાદ, બીજો વિદ્યાર્થી સંયોજક જેમ કે because, therefore બનશે અને બોલશે. જ્યારે ત્રીજો વિદ્યાર્થી બીજું વાક્ય બોલશે. આ પ્રમાણે અન્ય વાક્યો પણ આપો.

- | Student-1 | Student-2 | Student-3 |
|--------------------------|-----------|---|
| 1. Reshma is happy | because | she got first prize in bicycle competition. |
| 2. Karan makes pizza | because | some guests will come to his house. |
| 3. Anita goes to Bharuch | because | she wants to visit Kabirvad. |

Activity - 9

અહીં સૌપ્રથમ વિદ્યાર્થીઓને ખાલી જગ્યા પૂરવાનું કહો. ત્યારબાદ, આ ખાલી જગ્યાની બે ભાગમાં ચીકી બનાવો અને વિદ્યાર્થીઓને વહેંચી દો. હવે તેમની ખાલી જગ્યાના બીજા ભાગના વિદ્યાર્થીને શોધવાનું કહો. શોધાઈ ગયા પછી તેમના જોડીદાર સાથે મળીને Activity - 9 (B) માં રહેલા સ્લોગન બનાવવા કહે.

Let's have fun

Sam-I-am has a plate of delicious food for someone to eat.

But is there anyone who likes green eggs and ham?

Would you, could you, in the rain?

I would not, could not, in the rain.

Not in the dark. Not on a train.

Not in a car. Not in a tree.

I do not like them, Sam, You see.

Not in a house. Not in a box.

Not with a mouse. Not with a fox.

I will not eat them here or there.

I do not like them anywhere!

You do not like green eggs and ham?

I do not like them, Sam-I-am.