

## 9. Techno-Tour

### LISTENING

Recite and enjoy:

#### A Brighter Age



Technology's touch, a world apart,  
Connects us all, with a gentle start.

Information flows, like a river wide,  
Knowledge and progress, side by side.

With every click, a door opens wide,  
To new discoveries, and a world inside.

Communication's ease, a bridge so fine,  
Global connections, all the time.



Innovation's spark, a fire so bright,  
Solves problems, and makes life light.

Health and education, a better way,  
Technology's gift, every single day.



So let's embrace, this digital age,  
And harness its power, for a brighter stage.

Find the words from the poem with following sounds:

- |                     |                      |
|---------------------|----------------------|
| 1. (प) power, _____ | 3. (ब) bright, _____ |
| 2. (ग) gift, _____  | 4. (स) solve, _____  |

Listen to the story:

#### Shivanshi's New Friend

Shivanshi was travelling with her parents by a train. She was just 6 years old. She had a toy train with her. Her father had gifted it on her birthday. It was an antique toy. Actually it was a model of a real train. She loved it. It looked like a real train. Later her parents fell asleep, but she kept playing with it. She was sleepy and by mistake broke that toy.

She was about to cry but lo and behold! The toy repaired itself, Shivanshi got scared. Suddenly the toy spoke up, “I am not a toy. Actually I am the first model of the train. I was created many years ago.”

Now Shivanshi enjoyed the conversation. She said, “Wow! That’s interesting. I am Shivanshi. Now it’s your turn, introduce yourself.” The train replied, “Ok, let me tell you about my journey from 1853 in India.”

Shivanshi : Oh my God! So, you are more than 171 years old.

Train : Yes, I am.

Shivanshi : How did your journey start in 1853?

Train : I first started as a passenger train between Bombay and Thane on 16<sup>th</sup> April 1853. I had a steam engine. I looked new and attractive. Everybody liked me.



Shivanshi : Then, why do you look so different now?

Train : Of course! I look different now. Did you look the same last year?

Shivanshi : No, last year I was in Balvatika. I am bigger now.

Train : That’s the point. I also change as the time passes.

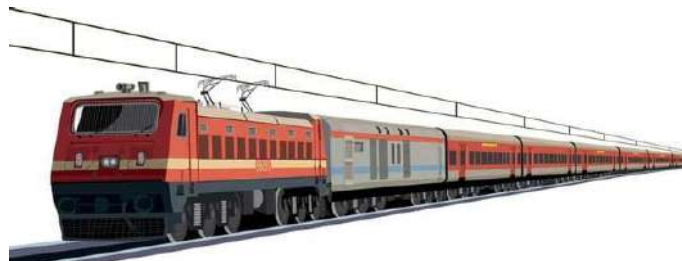
Shivanshi : Exciting! Can you tell me more?

Train : Sure. There are many things to know about me. You will be surprised to hear.

Shivanshi : Interesting! Please tell me.

Train : You know the first air-conditioned train ran between Howrah and New Delhi.

Shivanshi : Great! What about the Rajdhani Express? We travelled by Rajdhani last month.



Train : Let me think... Of course, the first Rajdhani Express was flagged off from New Delhi to Howrah in March 1969. It connected Delhi to major cities. It also reduced the travel time of many passengers.

Shivanshi : That's amazing! What about other trains?

Train : Ok. In 1988 the first Shatabdi Express started between New Delhi and Jhansi. It was a game-changer. It was India's high-speed train.

Shivanshi : And what about this train?

The Train : You mean Vande Bharat?

Shivanshi : Yes.... Vande Bharat.



The Train : My Vande Bharat version was introduced in 2019. This is the fastest train in India.

Shivanshi : Why are all the trains not clean?

The Train : Many workers clean them but all the passengers don't follow rules. They don't use dustbins and throw rubbish here and there. I don't like it.

Shivanshi : Don't be sad, dear friend. I will ask them to use dustbins.

The Train : (Smiling) So nice of you!

Shivanshi : You're welcome my friend. See, my mother is awake now. Let me introduce you to my parents.

The Train : No, No.... I will talk to you only. Not anyone else. Only you can know that I talk.

Shivanshi : Why so?

The Train : You are very special to me and my best friend now.

Shivanshi : Yes, that's true. My papa also says so. I am special.

The Train : Yes, you are.

### Write who speaks the following sentences:

1. That's the point. I also change as the time passes. \_\_\_\_\_
2. Don't be sad, dear friend. I will ask them to use dustbins. \_\_\_\_\_
3. Yes.... Vande Bharat. \_\_\_\_\_
4. Why are all the trains not clean? \_\_\_\_\_
5. You are very special to me and my best friend. \_\_\_\_\_

**Imagine and write a dialogue between you and the train. Enact it:**

You : \_\_\_\_\_  
Train : \_\_\_\_\_  
You : \_\_\_\_\_  
Train : \_\_\_\_\_  
You : \_\_\_\_\_  
Train : \_\_\_\_\_  
You : \_\_\_\_\_  
Train : \_\_\_\_\_

## READING

**Read the story:**

### A Teacher's Magic

Dharampur was a village near a big river. In that village, there was a school. Shardaben was a teacher there. She was very kind. She taught with love and care. She made learning fun for her students. One day, the school principal, Rajnibhai, introduced a robot as a teacher named Shiny. It said, "I am the best teacher. I know all the answers."

The students were curious, "Can a robot teach us better than Shardaben?"

Shardaben was worried, "Will I be replaced?"

The principal announced, "Let's have a competition! Shardaben and Shiny will teach the same lesson. The students will decide who the better teacher is." The competition began. Shiny flashed colourful slides and spoke in a robotic voice. Shardaben told stories, sang songs and made the students laugh.

After the lesson, the students voted. To everyone's surprise, they all had chosen.... Shardaben!

"Why?" asked the principal.

"Shardaben taught us with love and made learning fun!" said the students. "Shiny was boring and didn't understand our questions!" The principal smiled, "Shardaben, you may not have all the answers, but you have something the robot doesn't have - **a heart!**"

Shardaben and Shiny became friends and worked together. The students learnt that technology is helpful, but a teacher's love and care make learning truly magical!



### Answer the questions:

1. What was unique about the new teacher?
2. Who organized the competition?
3. Why did the students select Shardaben?
4. Would you like robot as a teacher? Why?
5. Complete the table:

Shiny can	Shardaben can
answer any question.	make learning fun and easy

6. Write the incident of the story that you like the most.
7. Would you like to learn only through online mode/classes? Why?

### Read the incidents:

#### Edison's Eggs

Thomas Alva Edison was a great scientist. We know about his inventions but perhaps we do not know much about his childhood. This incident is about his childhood. One day little Thomas asked his mother, "Mum, where do chicks come from?" His mother replied, "Well, they come from eggs. The mother hen sits on the eggs to hatch them. The chicks develop inside the eggs. They then break the shells to come out."

The next day Thomas disappeared from the house for many hours. His father looked for him all around. At last he found Thomas in the backyard. "What are you doing here, Tom?" he said. Thomas said, "I am sitting on these eggs, father. I am trying to hatch them." His father laughed.

Young Thomas began to go to a small school in Ohio, USA. He was full of curiosity. He wanted to know about many things. He liked to ask questions. In fact that is the right way to learn things, but Thomas' teachers did not like it. They said, "This boy is not a good pupil. He is always asking questions."

One day Edison heard this remark. He was sorry to hear it. He got upset. He took his hat and coat and went home. He was eager to study, but now he did not want to go to that school again. Mrs. Edison was anxious to educate her son. The next day she went to see the headmaster of the school, “Your teachers say, Thomas is not a good pupil. Is that right?” she asked. “Yes, he always likes to ask questions.” replied the headmaster. “Look, I am also a teacher.” Mrs. Edison said. “I know my son well. He is eager to know about many things, so he asks questions. Perhaps your teachers don’t understand this. Anyway, he won’t come to your school again. I will teach him at home. I will try to satisfy his curiosity.”



After this incident, Thomas never went to the school. His mother taught him at home. She encouraged him to ask questions. She also encouraged him to find answers. She inspired him to read many books. Young Thomas began to take interest in many subjects. A book on chemistry inspired him to conduct experiments. How old was he then? Can you guess? He was only twelve!

**Find and underline the sentences from Edison’s Eggs similar in meaning:**

1. He was interested in understanding a lot of things.
2. Alva Edison’s father searched him everywhere.
3. Mrs. Edison supported Alva Edison in asking questions.
4. Alva Edison’s mother will make efforts to take care of her son’s desire to know.

**Make meaningful sentences using the following words:**

1. school - \_\_\_\_\_
2. curiosity - \_\_\_\_\_
3. disappear - \_\_\_\_\_
4. backyard - \_\_\_\_\_
5. scientist - \_\_\_\_\_





Study the cheque given below and answer the questions:

22-12-2019  
 PAY TO THE ORDER OF  
 Shivlal Nandaniya  
 रुपये RUPEES Eleven Thousand only  
 अदा करें ₹ 11,000/=

JAM KHAMBHALLA BRANCH (00582), GUJRAT - 361305  
 IFSC: CBIN0280582

25092024  
 D D M M Y Y Y Y

या धारक को OR BEARER

खा.सं. XXXXXXXXXX  
 A/C No.

abc abc abc  
 कृपया हस्ताक्षर ऊपर करें / Please sign above

XXXXXX 361016051 004960 31

- Who will pay money to Shivlal Nandaniya?
- What is the amount?
- Which bank is mentioned in the given cheque?
- What is the IFSC of the bank?
- The cheque number is \_\_\_\_\_.
- The cheque is written on 25<sup>th</sup> September 2024. True or false?

## WRITING



Rewrite this letter in your notebook in good handwriting:

August 12, 2024

Dear Vikas,

I hope you will be fit and fine. I know that you're doing well in your studies. We are proud of you. How clever and hardworking you are!

Study is important. Health is also very important. If you are not healthy, you will not be able to enjoy your achievements. Do not skip meals. Do not stay up late. Do not ignore exercise. Have a balanced diet. Get enough rest and sleep. These all will positively affect your result also.

Convey my regards to your parents.

With lots of love,

Kamlesh

 **Here are pieces of a letter. Arrange the following pieces in appropriate sequence. Give it sequence number and rewrite it in a proper format:**

I know city life is busy. I have heard the news that your city is very hot in this month. That's why I am writing to invite you to spend your vacation with me in my village. I believe you would really like the peace and simplicity of village life. It is such a different experience from the city. Imagine waking up to the sounds of birds singing, enjoying fresh air and greenery all around.	
May 3, 2024 Dear Nilu,	1
Take care and I hope to see you soon. Vidhi	
I hope you'll accept this invitation. It will be a big change. I am sure you will love it. Convey my regards to your parents.	
How are you? I hope everything is fine there.	

**Fill in the blanks with appropriate phrases given in the box and complete the letter:**

- because of a family function
- standard 6 A in your school
- cover up the missed lessons
- her leave for three days

17/08/2024

To,  
The Principal,  
Saraswati Mandir Primary School,  
Maninagar

**Subject:** Leave Application

Respected Sir,

My daughter, Kavya studies in \_\_\_\_\_. I am writing to inform you that she will not be able to attend school from 20/08/2024 to 22/08/2024 \_\_\_\_\_.



I request you to grant \_\_\_\_\_. I assure you that she will \_\_\_\_\_.

Thank you for your understanding and cooperation.

Yours sincerely,  
Kartikbhai Patel

## LANGUAGE FUNCTION

**Fill in the blanks using the most appropriate options:**

On Monday Hari woke up early and went out. It was a beautiful morning. \_\_\_\_\_ **(He/She)** started walking in the park. It was a big park. He saw Mohan and Sohan there. \_\_\_\_\_ **(They/them)** were \_\_\_\_\_ **(her/his)** friends. They enjoyed morning walk there. They finished their walk and came to Hari's home. Maheshbhai, Hari's uncle brought orange juice for \_\_\_\_\_ **(her/them)**.

After enjoying the juice, they studied together. Mohan asked Hari, "Do \_\_\_\_\_ **(you/they)** clean \_\_\_\_\_ **(their/your)** room by \_\_\_\_\_ **(yourself/herself)**?" Hari replied, "Yes of course, \_\_\_\_\_ **(he/I)** do." Even my sister helps \_\_\_\_\_ **(him/me)** in cleaning it. Actually every Sunday, \_\_\_\_\_ **(they/we)** clean \_\_\_\_\_ **(our/your)** rooms by helping each other. Sohan and Mohan praised Hari.

**Complete the dialogue with the options given in the bracket:**

**(Where do you live; Thank you, sir; When did you come here; how did you move away from them; What's your name)**

A young girl named Rehana lost in the fair. A kind policeman helps her to reach her parents.

Policeman : \_\_\_\_\_ ?

Rehana : I'm Rehana. I'm lost.

Policeman : \_\_\_\_\_ to the fair?

Rehana : At five in the evening.

Policeman : Who was with you?

Rehana : My parents.

Policeman : \_\_\_\_\_?

Rehana : I wanted to see those toys. So, I ran to that corner.

Policeman : \_\_\_\_\_?

Rehana : In Azadnagar.

Policeman : Come along, I'll take you there.

Rehana : \_\_\_\_\_.



### Classify sentences in the given table:

He roars like a lion. The room is as cold as ice. They swim like a fish. Shabana sings like a cuckoo. They have eyes like a hawk. Amrita is as busy as bee. Laxmi is as sweet as sugar. Rahim runs like a horse. It is as black as coal. He jumps like a frog. Ruby runs as fast as wind. Iqbal works as fast as robot.

As ..... as	Like a .....
Example: • The room is as cold as ice	• He roars like a lion.



### Arrange the words and make meaningful sentences:

1. as fast as/friend/is/a horse/my.
2. a fish/she/like/swims.
3. he/honey/as sweetly as/ talks.
4. a lion/is/as brave as/ Jitesh.
5. a mother/like/she/is.



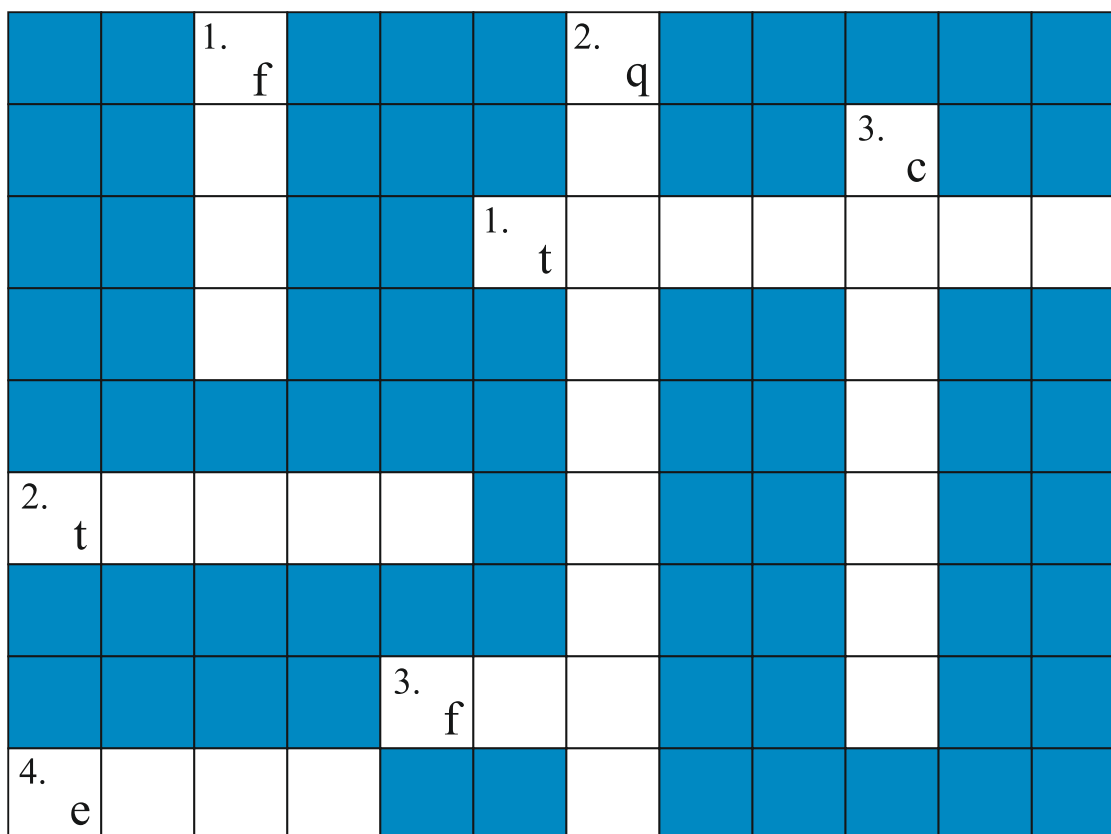
### Use the words given in the table and make meaningful sentences:

as	lion	elephant	he	big	are
horse	white	swan	she	runs	is
like	busy	brave	they	monkey	jumps
a	an	bee	you	wind	as

**Example:** She is as brave as a lion.

## VOCABULARY

Read the across and down keys and solve the puzzle:



**Across →**

1. She/He teaches you subjects as well as values. (7)
2. You can travel by it. (5)
3. It is a word for enjoyment. (3)
4. It is an opposite word of hard.(4)

**Down ↓**

1. It is an opposite word of slow. (4)
2. It is an opposite word of answers. (9)
3. Young ones of a hen are called. (6)

**Unscramble the letters and make meaningful words:**

- |                            |                            |
|----------------------------|----------------------------|
| 1. tisicnets : <u>sci</u>  | 5. hctuo : <u>to</u>       |
| 2. forcmoable: <u>com</u>  | 6. plsceia : <u>sp</u>     |
| 3. oelv : <u>l</u>         | 7. ssapnegres : <u>pas</u> |
| 4. tcheyoonlg : <u>tec</u> | 8. sinneskd : <u>kin</u>   |

**Find and write meanings of the following words from the dictionary/glossary:**

- |                        |                      |
|------------------------|----------------------|
| 1. complaint : _____   | 5. technology: _____ |
| 2. disease : _____     | 6. magical : _____   |
| 3. experiments: _____  | 7. milestone: _____  |
| 4. cleanliness : _____ | 8. curiosity : _____ |

## ACTIVITY

**Let' Play - A Board Race:**

શિક્ષક વિદ્યાર્થીઓને ‘A Board Race’ રમત રમાડશે. વિદ્યાર્થીઓના બે જૂથ પાડીને **blackboard** સામે ઊભા રાખશે. શિક્ષક **1, 2, 3** બોલશે. **1, 2, 3**ના count સાથે જ તેઓ **board** પર **as... as, Just like** વાળા વાક્યો લખશે. જે જૂથ બે મિનિટમાં સૌથી વધુ વાક્ય લખે તે વિજેતા બનશે.

**Example:**

1. Jump like a monkey.
2. Run like a horse.
3. He is as busy as a bee.

## SPEAKING

**Study the example and make dialogues using the words given. Enact them:**

**Example:**

Ajay : Hello carpenter uncle, What is your name?

Rahim : I am Rahim.

Ajay : What is that in your hand?

Rahim : It's a saw.

Ajay : What do you do with it?

Rahim : I cut wood with it.

Ajay : How do you use it?






Rahim : I make furniture.

Ajay : That's nice.

1. doctor: stethoscope, examine, patients
2. farmer: tractor, plough, grow crop, spade
3. tailor: a pair of scissors, cut cloth, stitch
4. teacher: books, teach, students, classroom
5. gardener: pair of scissors, trees, water plants

**Study the pictures and describe the incident using the given clues:**

(a boy walking on a road, friends, waving a hand, a car, an accident, a hospital)

	
	
	<p>My learning from this picture story is</p> <hr/> <hr/>

## DO IT YOURSELF

Find out the following information from internet in the presence of your parents or teachers:

Area	New Technology
Communication	
Automobile	
Medicine	
Transportation	
Education	
Home Appliances	
Agriculture	