UNIT 04

MOTHER NATURE

READING

Brainstorm (10 minutes)

What can you say about these creations? Are they man made?

Lead in (15 minutes)

Sri Lanka – A land like no other

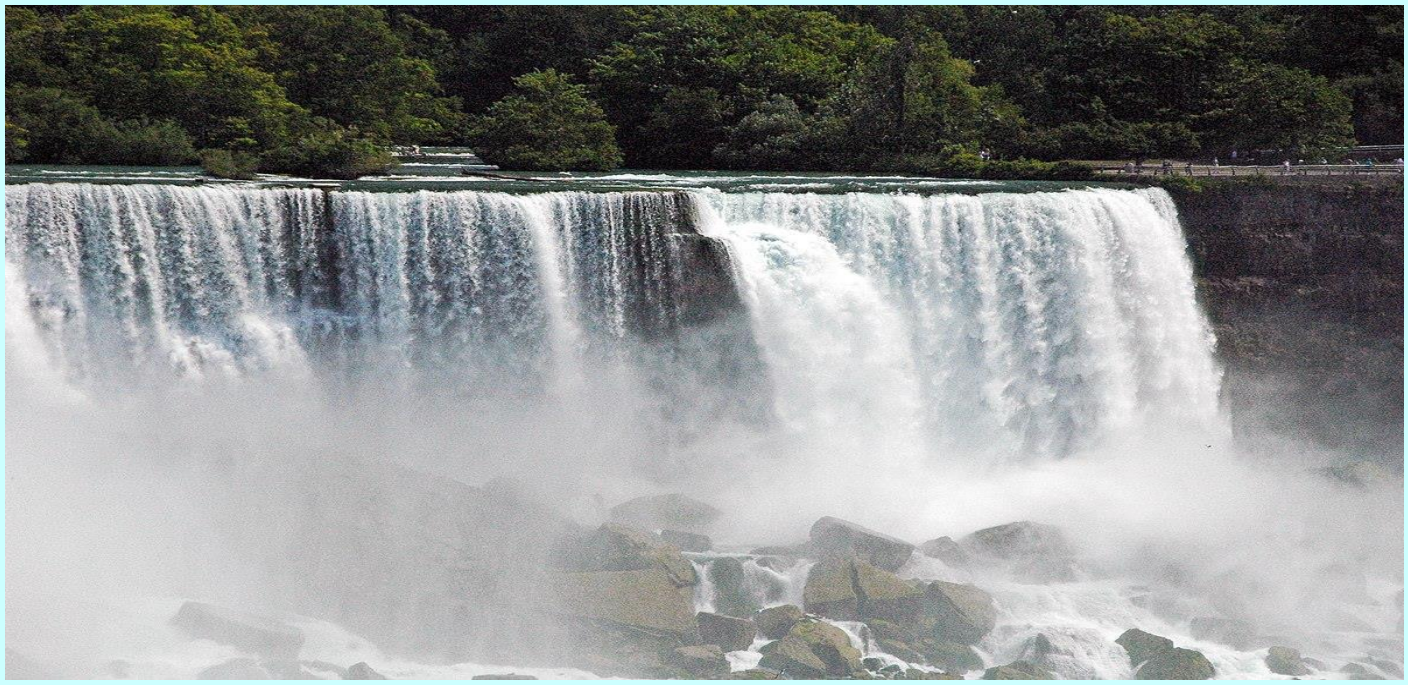
Match the following places of attraction with their significance.

Place	Significance
Bambarakanda falls	1.Natural pool
Pidurutalagala mountain range	2.Widest waterfall
Mahaweli river	3.Tallest waterfall
Bomburu falls	4.Highest mountain
Rangala	5.Longest river

Pre-reading task (25 Minutes)

Have you seen the world's most beautiful waterfalls?

https://youtu.be/XURd5-dxxwk



Match the waterfalls with their located countries.

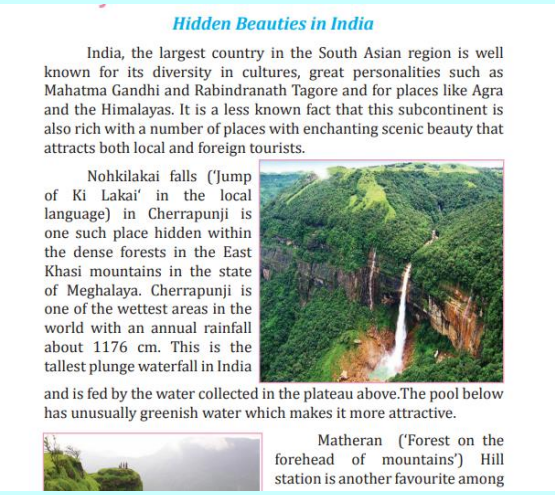
Waterfall	Country
Sutherland fall	USA
Ben Gioc Detian fall	New-Zealand
Kaieteur fall	Croatia
Yosemite fall	China
Plitvice lake fall	Guyana

State whether following statements are true or false. (T/F)

1. **Sutherland fall is discovered by a pilot. ( )**
2. **Ben Gioc fall is situated only in China. ( )**
3. **Kaieteur fall is the largest single drop fall. ( )**
4. **Plitvice lake fall is manmade. ( )**
5. **Yosemite fall is the tallest fall in North America. ( )**

While reading (25 minutes)

Let's read about the hidden beauties of India.



Hidden Beauties in India

India, the largest country in the South Asian region is well known for its diversity in cultures, great personalities such as Mahatma Gandhi and Rabindranath Tagore and for places like Agra and the Himalayas. It is a less known fact that this subcontinent is also rich with a number of places with enchanting scenic beauty that attracts both local and foreign tourists.

Nohkilakai falls ('Jump of Ki Lakai' in the local language) in Cherrapunji is one such place hidden within the dense forests in the East Khasi mountains in the state of Meghalaya. Cherrapunji is one of the wettest areas in the world with an annual rainfall about 1176 cm. This is the tallest plunge waterfall in India and is fed by the water collected in the plateau above.The pool below has unusually greenish water which makes it more attractive.

Matheran ('Forest on the forehead of mountains') Hill station is another favourite among

WORKSHEET

State whether following statements are true or false. (T/F)

1. India is the largest country in the South Asian region. ( )
2. Rabindranath Tagore is a great personality. ( )
3. The Nohkilikai fall has no base pool. ( )
4. Matheran is a famous waterfall. ( )
5. Bellum cave has diamonds in it. ( )

Match the following places of attraction with their size.

Attraction	Size
Cherrapunji's rainfall	2,625 feet
Matheran's height	3.5 km
Bellum caves length	1176 cm
Bellum cave's deepest point	360`
Best panorama point view	150 feet

Write answers for the following questions based on the passage.

1. Name 02 things India is well known for.
2. Name 02 world famous places in India.
3. Where is Nohkilikai fall situated?
4. Where is the East Khasi mountain range situated?
5. Give one significant feature of Nohkilikai fall.
6. What is the busiest city in Maharastra?
7. Name 02 eye-catching views in Matheran.

8. Where is the bellum cave situated?
9. Give 02 special features of Bellum cave.
10. What is meant by 'Pataalaganga'?

Write similar words for the following words from the passage.

1. Mesmerizing:
2. Catch:
3. Conserve:
4. Main:
5. Rooms:

Post reading (25 minutes)

AMAZING SRI LANKA

https://youtu.be/buns7DpTL_I

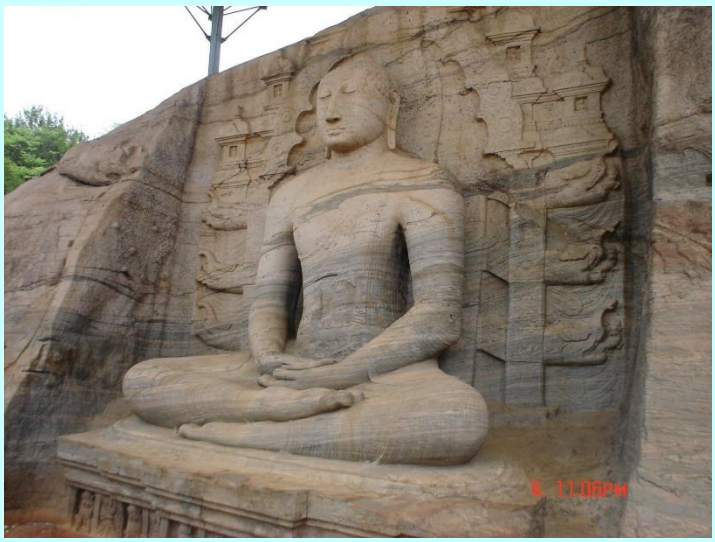
Write short answers to the following questions.

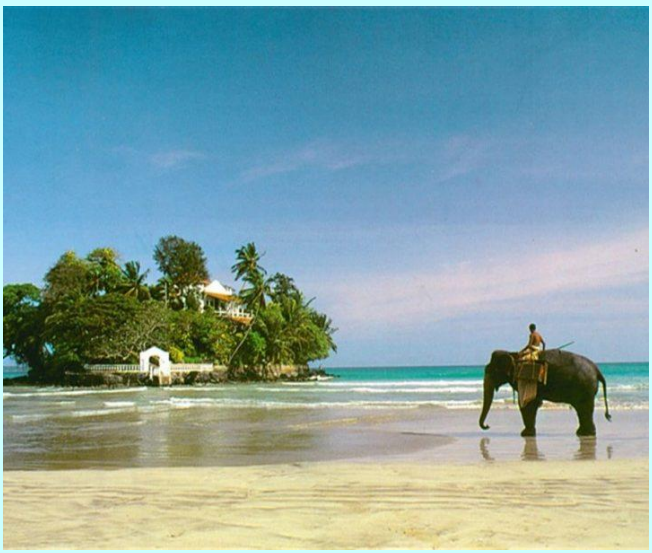
1. Give another name for Sri Lanka.
2. Name 02 beautiful features in Sri Lanka.
3. Where can you see elephants in Sri Lanka?
4. Name a beautiful train ride in Sri Lanka.
5. Name Sri Lanka's commercial capital.
6. State the distance from Colombo to Yala national park.
7. Name 03 animals that can be seen in Yala national park.
8. What is the largest fishing port in south coast?

Assignment

Write a paragraph about "Tourist attractions in Sri Lanka".

You may use 150-200 words in the paragraph.





Look at the following pictures.
Can you name them?
Can you name other natural wonders of Sri Lanka?

Lead in (15 minutes)

SEVEN NATURAL WONDERS OF THE WORLD

Have you seen them?
https://youtu.be/Oe16U0GX-I4

Complete the activity by matching the wonder with its location.

Wonder	**Country**
Halong Bay	Indonesia
Amazon rainforest	Philippines
Iguazu falls	South Africa
Jeju island	Vietnam
Komodo national park	South America
Puerto princesa river park	Brazil, Argentina
Table mountain	Korea

Pre-writing Task (speaking) (20 minutes)

Sri Lanka's amazing destinations

https://youtu.be/YGKCiWot8Nk

Watch the video clip about Sri Lanka's amazing destinations.

Write 10 sentences to be presented while the video clip is being played.

Pre-writing Task(02) (10 minutes)

Let's write an article

"An article is a piece of writing written for a large audience. The main motive behind writing an article is that it should be published in either newspapers or magazines or journals so as to make some difference to the world. It may be the topics of interest of the writer or it may be related to some current issues."

https://youtu.be/QTId9RFPKuQ

Place the following pieces of an article in the correct order.

conclusion	7
body	6
headline	2
flag	1
byline	4
introduction	5
subtitle	3

Writing task (Guided writing) (20 minutes)

Compose an article on “Europe’s stunning places to explore”.

Know your facts.

https://youtu.be/NAvtIgIW8qw

Writing articles (25 minutes)

Write an article for a magazine about “Sri Lankan natural beauties”. You can change the topic as you wish according to your content.

Listen to your friends’ articles and add what’s missing in them.

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Warm-up (10 minutes)

Do you know these places?

What are the countries that they belong to?

Lead in (10 minutes)

Sri Lanka’s man made places of attraction

Can you name them and state their location in Sri Lanka?

Pre-listening (20 minutes)

Watch the video clip on Sri Lanka’s amazing nine arches bridge.

https://youtu.be/MEF5iQg5_nM

Complete the following worksheet.

WORKSHEET

Underline the most suitable answer.

1. Nine ach bridge is located in
    - Western province
    - Northern province
    - Uva province
2. The height of the nine arch bridge,
    - 24m
    - 55m
    - 27m
3. The width of the nine arch bridge,
    - 9m
    - 77m
    - 7m
4. Train route under the nine arch bridge is,
    - Active
    - Inactive
    - Not known
5. The ticket price for the journey from Kandy to Ella is,
    - 150$
    - 1.5$
    - 15$

Answer following questions.

1. Where is the nine arch bridge situated?
2. In which year was the nine arch bridge constructed?
3. What are the materials it is made out of?
4. Mention the length of the bridge.
5. Name one epic train route in Sri Lanka.

Listening (25 minutes)

Polonnaruwa kingdom's amazing creations.

https://drive.google.com/file/d/1emIPvxBbdfOv6XuFcFdALkR8zAtfdz5C/view?usp=sharing

Listen to the audio clip and complete the worksheet,

WORKSHEET

State whether following statements are true or false. (T/F)

1. Polonnaruwa is situated in Central province. ( )
2. It is around 77 kilometers wide. ( )
3. Polonnaruwa city is filled with ancient ruins. ( )
4. King Dutugemunu ruled in Plonnaruwa. ( )
5. Hetadage is situatedin Polonnaruwa.

Write answers for the following questions.

1. Give one ancient name of the Polonnaruwa city.
2. Mention the size of the ancient city of Polonnaruwa.
3. Who ruled Polonnaruwa in its golden era?
4. Write one service done by king Parakramabahu.
5. Name the largest tank in the Polonnaruwa kingdom.
6. Give one example to prove that Sri Lanka was a prosperous country.
7. Name 03 major attractions among Polonnaruwa ruins.
8. What do you mean by the 'golden era'? Explain in your words.

Post listening – synonyms (15 minutes)

Synonyms are words that are similar, or have a related meaning, to another word.

Watch this video clip on synonyms. https://youtu.be/pD9KWtpHDDY

Find the synonyms for,

- → Fast:
- → Quick:
- → Sleepy:
- → Good:
- → Angry:

Free practice (15 minutes)

Find the synonyms for the given words.
https://youtu.be/MEF5iQg5_nM

1. Recognizable:
2. Forest:
3. Amazing:
4. Beautiful:
5. Buy:

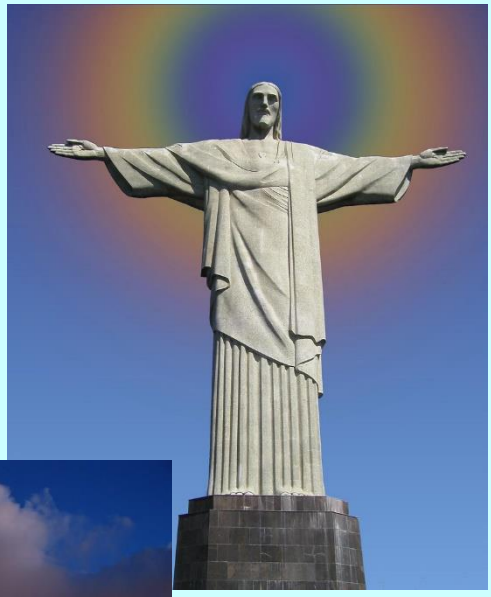
Let's put it in to practice!

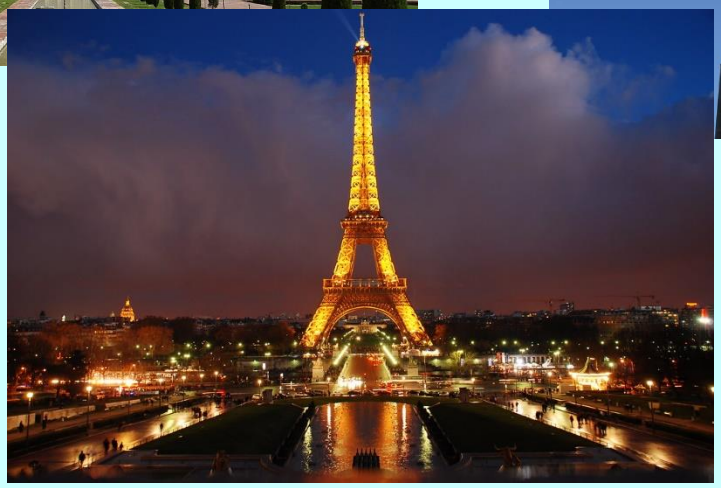
Build meaningful sentences using the learnt synonyms. Present your sentences to the class.

Warm up (10 MINUTES)

Look at the following world famous places.

Do you know what they symbolize?





Lead in (10 minutes)

Match the creations with their country of origin.

Statue of Christ the redeemer	France
Tower Eiffel	England
Big ben	Brazil
Opera house	USA
Liberty statue	Australia

Pre speaking (25 minutes)

Invention of the computer

https://youtu.be/d1pvc9Zh7Tg

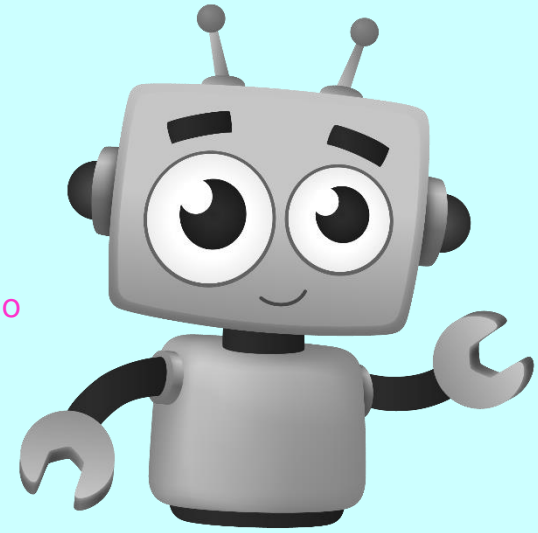
Write answers to the following questions.

1. Who invented the analytical engine?
2. Who imagined a machine to compute any problem?
3. Who invented Zuse's Z3 machine?
4. What is the first electronic computer controlled by a program?
5. Who invented the ENIAC?

While speaking (25 minutes)

Activity 01

Get your own robot designed!



- Imagine a situation in 2050.
- You are going to create a customized robot to do the household chores.
- Build the dialogue that may happen between you and the robot engineer who is going to design your customized robot.
- Explain him your needs and wants in relation with your private robot servant.

Activity 02 (20 minutes)

YOU ARE AN 'INVENTOR'!

- Select any invention from the list.
- Imagine that you are the proud inventor of it.
- Speak at least for 01 minute about the invention, the need of it and the hardships that he/she went through in the process.

television
computer
radio
Light bulb
telephone
Train engine
Motor bike

Post speaking (05 minutes)

Humanoid robots."

https://youtu.be/a-7Azih0D98

List down the risks of having a humanoid robot in the modern human society.

Warm up (10 minutes)

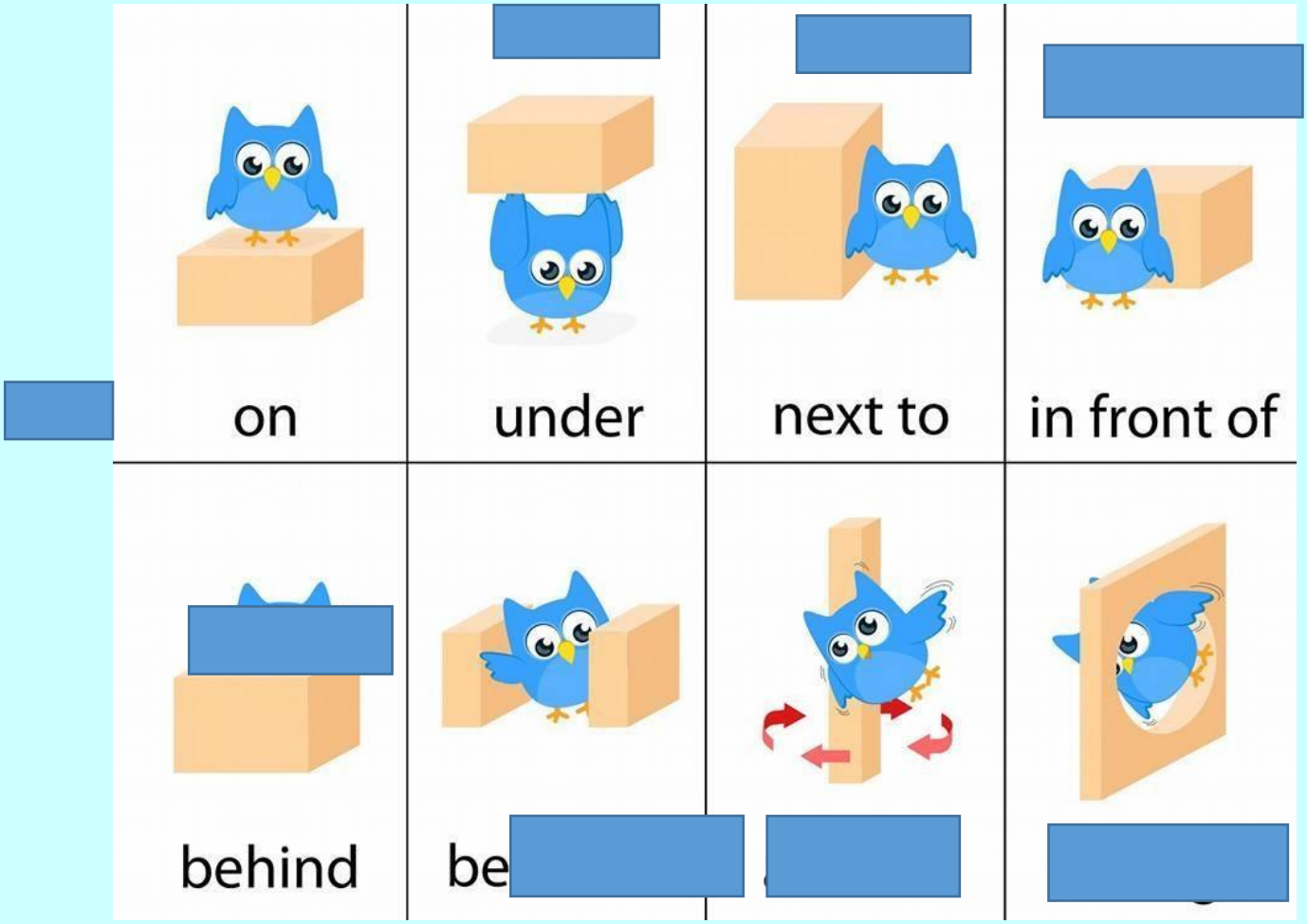
(Semantic mapping)

What is missing in the following sentences?

- The dog sleeps the table.
- The book is the cupboard.
- The car is the garage.
- The cat sits the chair.
- The bank is the library.
- The pen is the pencil case.
- The child ran the church.
- There is a museum the town
- I don't see any flowers the vase.
- Did you put the keys the box?
- Why did you throw the ball the wall?
- The chair is the table.

Lead in (15 minutes)

Describe the following pictures.



Can you underline the prepositions in the following sentences?

- The child ran into the church.
- There is a museum in the town
- I don't see any flowers in the vase.
- Did you put the keys under the box?
- Why did you throw the ball over the wall?
- The chair is beside the table.
- She drank a bottle of juice from the refrigerator.
- Did you see the show on television?
- We go to the store in the town on Wednesday.

- Anne and Madeline are at their grandmother's house over the weekend

What are prepositions?

A preposition is a word that expresses the relationship between a noun and another word.

Guided practice (20 minutes)

Re- write each sentence 03 times, using 03 different prepositions from the list.

About
Above
Across
After
Along
Among
Around
As
At
Before
Behind
Below
Beneath
Beside

Between
Beyond
But
By
Concerning
Despite
Down
During
Except
Following
For
From
In
Inside

Into
Like
Minus
Near
Of
Off
On
Onto
Opposite
Outside
Over
Past
Per
Plus
Regarding
Round

Than
Through
To
Toward
Towards
Under
Underneath
Unlike
Until
Up
Upon
Versus
Via
With
Within
Without

1. The dog sleeps…… the table.
2. Pass the ball …… the fence.
3. Can you jump ……the wall?
4. Who threw the letter ……the box?
5. Why did you jump ……the puddle mischievously?
6. The bank is ……the church.
7. The car is ……the garage.
8. The lion roared ……the lioness.
9. Water is spilled ……the table.
10. I gave him the keys ……the fence.

Free Practice 01 (25 minutes)

Complete the given worksheet independently.

Write a preposition in the blank to complete the sentence.

- The bird flew _____ the roof.
- The lion crept slowly _____ the forest.
- I don't like to eat popcorn _____ the movies.
- We rode the pony _____ the hill and rested _____ the lake.

Change the underlined prepositions to make the sentence correct.

- The winner walked <u>near</u> the trail.
- My favorite ice cream is the flavor <u>during</u> the month.
- Jenny talked <u>of</u> class.
- Gem lives <u>along</u> the park.

Free Practice 02 (20 minutes)

Fill in the blanks with the correct prepositions.

It was a busy morning. I got out 1……the bed 2……6.00am. The breakfast was ready 3……..the kitchen table. But my mother was not 4……the kitchen. My father ran 5……the door to get the paper. He said that there was not anything important 6…….the newspaper. I heard the ticking 7……..the clock. I hated being late 8……..the morning. I ran 9……to the bathroom. When I got out my clothes were ironed 10…….my mother. I put my shoes 11……. and ran 12……the school bus.

Follow up (15 minutes)

Re arrange the following sentences to make them meaningful.

1. Dog/car/the/under/sleeps
2. Hot/the/bottle/not/in/milk/the/is
3. Do not/pen/a/have/me/with/I
4. Please/put/in/letters/the/in/can/you/the/box
5. No/ball/there/under/table/the/is