## LOYOLA CONVENT SCHOOL

RANCHI, JHARKHAND
SESSION-2024-25
SUMMER VACATION HOLIDAY HOMEWORK
CLASS-VI
ENGLISH

## Reading

1) Do practice worksheet 1:Q.1-4

## Writing

2) Do practice worksheet 6: Q. $1-2$.
3) Do practice worksheet 7:Q. 1-3

## Grammar

4) Do practice worksheets 1,3 , and 5
5) In your holiday homework copy write the parts of speech with examples and give a pictorial representation of them.
6) I walk to school every day. Use the following sentence in all 12 tenses.
7) Read newspaper and every day write 10 words and their meanings and also make a pocket dictionary.
8) Read any one book from the following list and write a book review on it.

- Cabbages and Kings by O Henry
- The Sword and the Sickle by Mulk Raj Anand
- Treasure Island by Robert Louis Stevenson


## SANSKRIT

पठ्, क्रीड्, चल् एवं धाव धातुओं को लट् और लृट्लकार में लिखें।

1. बालक, लता एवं फल शब्द रुपों को लिखकर याद करें।
2. संस्कृत में अनुवाद करें-
(1) में पढता हूं।
(2) वह खेलता है।
(3) तुम सब दौडते हो।
(4) वह खेलती है।
(5) वे सब लिखते हैं।
(6) आम मीठा है।
(7) शेर दौडता है। (8) तुम विद्यालय जाते हो। (9) दो बालक खेलते हैं। (10) हम सब खेलेंगे।
3. हिन्दी में अनुवाद करें-
(1)ते पठन्ति।
(2) सा लिखति।
(3) युवाम पठथ-।
(4) आवाम हसावः।
(5) पत्रम प्तति।

## HINDI

1. बालिका शिक्षा को प्रोत्साहित करने के लिए सरकार ने क्या क्या कदम उठाये है ? इसके बारे में पता करके एक सूची बनाएं ।
2. ऐसी बालिकाओं व महिलाओं की सूची बनाएँ जिन्होंने अपने बुद्धि बल से सभी क्षेत्रों में ख्याति प्राप्त की ।
3. एक एलबम तैयार करें और उसमें दस पक्षियों के चित्र चिपकाएं और उनके बारे में $5-5$ पंक्तियाँ लिखें ।
4. ' यदि ये नदियाँ नही होती तो ${ }^{t}$-इस विषय पर एक अनुच्छेद ( 200 शब्दो में) लिखिये।
5. आपके शहर के पास बहती किसी नदी को स्वच्छ रखने के लिए आप अपना योगदाज कैसे दे सकते हैं। इसके बारे में 100 शब्दो में लिखे|
6. देशभक्ति से संबंधित कवि सहित दो कविताओं का चयन कर उन्हे चार्ट पेपर में सुंदर चित्रों के साथ सुंदर अक्षरों में लिखिये ।
7. हिमांशु जोशी की कहानियों
1) रथचक
2) जलते हुए डैने
3) सागर तट के शहर
को पडे और किसी एक की समीक्षा करें।

## SCIENCE

1. Prepare a diet chart to provide diet to a 12 year old child. The diet chart should include items (minimum TEN food items) which are available nearby. Paste pictures and write about their benefits.
2. Create a model showing parts of a flower using materials such as clay, coloured paper, cardboard etc.
3. Write a report to highlight the prevalence of deficiency diseases in different populations. Include diagrams or illustrations or paste pictures showing the symptoms of deficiency diseases. (Mention at least SIX deficiency diseases. (Can use newspaper reports and magazines etc)
4. Write and create diagrams that visually represent each method's apparatus and process, helping to understand how substances are separated using these techniques. (mention any SIX separation techniques)
5. Collect SIX different types of leaves of plants and paste it in the copy and write down the name and its medicinal use.
6. Draw a MIND MAP of Components of food and complete the worksheets of the Chp-Components of food.

## MATHEMATICS

1) Write the tables of $12-19$.
2) Write in Roman Numerals from 2300-2500.
3) Prepare a chart on Natural numbers \& whole numbers with their different properties.
4) Make a list of 5 different mathematicians and their inventions.
5) Maths L/M - Do activity $2,3,4$.
6) Write all the prime numbers from $100-500$.
7) Make a list of all 2-D figures with diagram and also write the formula to find its area.

## SOCIAL SCIENCE

- On the political map of India mark the states with their capitals and Union Territories.
- Mark the 7 continents and 5 oceans on the political map of the world.
- Make a chart on A4 size papers on Diversity of India (food, dress, religion, dance, festival) any one. (80 words with pictures)
- Draw a neat diagram of Globe and write a short note on Equator, Latitudes and Longitudes. (100 words)
- Do pg no-8, 11,12,15 \& 25 in your map book.


## COMPUTER

1. Paste any 5 input devices, 5 output devices and write their functions also.
2. Draw a block diagram of CPU and explain about its different units.
3. Learn the exercises of $\mathrm{Ch}-1,2$.

# LOYOLA CONVENT SCHOOL 

RANCHI, JHARKHAND
SESSION-2024-25
SUMMER VACATION HOLIDAY HOMEWORK
CLASS-VII

## ENGLISH

## 1. Dress up a sentence.

Take a very basic sentence and dress it up using the 8 parts of speech. For eg: The cat feeling lazy, lounged on the couch, but suddenly it exclaimed, "Meow!"
Noun: cat Pronoun: it Verb: lounged
Adjective: lazy Adverb: suddenly
Preposition: on Conjunction: but
Interjection: meow
Make 5 such sentence.
2. Use the following sentence in all 12 tenses. - Martha teaches English.
3. Together With: B20 Practice Worksheets 9(q1), B34 Practice Worksheet 6(q1) C17 Practice Worksheet 1, C48-49

Practice Worksheet 9, C30 Practice Worksheet 5.
4. Read any one book from the following list and write a book review on it.
i. Malgudi Days By R.K Narayanan
ii. The Room on the Roof by Ruskin Bond
iii. Life of Pi. By Yann Martel
5. Write meanings and construct sentences from the following Idioms.
i. to eat one's words
ii. read between the lines
iii. bury the hatchet
iv. icing on the cake
v. a problem shared is a problem halved
vi. to live hand to mouth
6. Make a separate copy and practice handwriting one page daily from Main Course Book.

## HINDI

i) 'दूरद्शन केबल मनोरंजन का साधन ही नहीं, अपितु ज्ञान दूद्धिध का माध्यम तथा जन जागरण का साधन की है। परंतु नए चैनलों के आके के बाद इससे सांस्कृततक प्रद्षण की फैल रहा है।'पक्ष एवं विपक्ष कें अपने विचार प्रकट कीजिए।
ii) आपकी प्रिय ऋतु कौन-सी है ? इस विषय से संबंधित सभी बिंदुओं पर प्रकाश डालिए।
iii) आज के युग में विज्ञापनों के समाज के हर क्षेत्र को प्रभावित किया है। विज्ञापनों के बढ़े प्रभाव पर अपने विचार व्यक्त कीजिए।
iv) 'अब पछ्धाय होत क्या ज़ब चिड्यियाँ चुग गई्रे खेत'-इस उक्ति को केंद्न में रखकर कोई मौलिक कहानी लिखिए। v) मुंशी प्रेमचंद की कहानियों

1) बड़े घर की बेटी
2) कफन
3) बुढ़ी काकी
को पडे और किसी एक की समीक्षा करें।

## SANSKRIT

1. पठ्, क्रीड्, चल् एवं धाव तुओं को लोट् और लङ्ग लकार में लिखें।
2. बालक, लता, अस्मद् एवं युष्मद् शब्द रुपों को लिखकर याद करें।
3. संस्कृत में अनुवाद करें-
(1) में विद्यालय जाउंगा। (2) वह पढ लिया।
(3) तुम सब दौडते हो। (4) वह खेलती है। (5) वे सब खेलेंगे। (6) वह कलम से लिखेगा (7) वे दोनों घर जायेंगे। (8) सीता पत्र पढेगी। (9) तुम सब पढ लिये। (10) मोर नाचेगा। (11) दो हाथी चलते हैं
4. सन्धि विच्छेद करें-
(1) विद्यालयः (2) नरेशः (3) लम्बोदरः (4) सुरेशः (5) सूर्योदयः

## MATHEMATICS

1) Write the table of 16-24.
2) Write in Roman numerals from $2700-2900$.
3) Prepare a chart on whole numbers and Integers with their different properties.
4) Make a list of 7 different mathematicians and their inventions.
5) Write all the prime numbers from $500-900$.
6) Maths-L/M - Do activity $2,3,4$.
7) Make a list of all 2-D figures with diagram and also write the formula to find its perimeter and area.

## SCIENCE

1. Make a DIY home flying lantern. Take a picture of it and paste in your HHW copy. Write the concept behind the same. 2. Observe your locality (wherever you will be). List various bad habits of people that is polluting our mother earth (air, water, land). Suggest some ways to overcome this problem.
2. Go out on a nature walk. Find various types of parasitic plants and saprophytic plants in your locality. Make a list of it with its picture and a
sample leaf (leaf of parasitic plant only). You can refer PlantNet app*and *google lens for finding out the names of these plants.
3. Look around your home. Try to observe the various physical and chemical changes happening around. Mention there before and after change results. (Minimum 10)
4. Write various types of fungus and bacteria with their advantage or disadvantages of the same with their diagram. (Minimum 10 each).

## SOCIAL SCIENCE

- On the political map of India mark the states with their capitals and Union Territories.
- Design a poster on A4 size paper in public interest to show ways of water conservation/judicious ways of water.
- Prepare a collage showing the endangered wildlife species of India and write any 5 ways to save them. 80 words.
- "A democratic government will be meaningful only if the citizens are socially equal and economically free" Justify. (80 words)
- Do pg no- $11,17,18,33,41 \& 43$ in Map book.


## COMPUTER

1) Convert the following decimal numbers to binary numbers

89, 208, 100, 45
2) Convert the following binary numbers to decimal numbers

10010, 11111, 10000001
3) Compute the following
$1001100+100110$
$1000110+1000110$
10010-100110
100001-1101
1110-1000111
4) Learn the exercises of $\mathrm{Ch}-1,2$.

# LOYOLA CONVENT SCHOOL <br> RANCHI, JHARKHAND <br> SESSION-2024-25 <br> SUMMER VACATION HOLIDAY HOMEWORK <br> CLASS-VIII 

## ENGLISH

1. Dress up a sentence.

Take a very basic sentence and dress it up using the 8 parts of speech.
For eg: The cat feeling lazy, lounged on the couch, but suddenly it exclaimed, "Meow!"
Noun: cat Pronoun: it Verb: lounged
Adjective: lazy Adverb: suddenly
Preposition: on Conjunction: but
Interjection: meow
Make 5 such sentence .
2. Use the following sentence in all 12 tenses.

## John reads books in his free time.

3.Together With: B23 Practice Worksheets 1 (q1), B33 Practice Worksheet 1 (q1) C15 Practice Worksheet 1, C32 Practice Worksheet 2.
4. Read any one book from the following list and write a book review on it.
i. The Night Train at Deoli by Ruskin Bond. ii. My Fair Lady by George Bernard Shaw
iii. The Best of Saki by Hector Hugh Munro
5. Write meanings and construct sentences from the following Idioms.
i. to add insult to injury
ii. at the drop of a hat
iii. hit the sack
iv. to play the devil's advocate
v. cry over spilt milk
vi. beating about the bush
6. Make a separate copy and practice handwriting one page daily from Main Course Book.

## HINDI

1. भारत की बिभिन्न ऋतुओं के बारे में एक-एक अनुच्छेद लिखें और बताएँ कि आपको कौन सी ऋतु पसंद है और क्यों?
2. विश्व प्रसिद्ध समाज-सेविकओं की 10 सचित्र सूचि तैयार करें।
3. जीवन से संबंधित महापुरूषों की सूक्ति वाक्य एकत्रित करे (अन्ततः पाँच)।
4. अपने पिताजी को अपनी अर्धवार्षिकी परीक्षा के परिणाम के बारे में बताते हुए पत्र लिखें।
5. महादेवी वर्मा की कहानीयों
1) नीलकंठ
2) गिल्ल
3) गौरा
को पडे और किसी एक की समीक्षा करें।

## SANSKRIT

1. पठ्, भू, नम् एवंधाव धातुओं को लोट् और विधिलिड्ग लकार में लिखें।
2. मुनि, पितृ, अस्मद् एवं युष्मद्शब्द रुपों को लिखकर याद करें।
3. संस्कृत में अनुवाद करें-
$\begin{array}{lll}\text { (1) हम सब चित्र देखे। (2) वह पढ लिया। } & \text { (3) मुझे पढना चाहिये। (4) उसे विद्यालय जाना चाहिये। } & \text { (5) राम के पिता }\end{array}$ दशरथ थे। (6) वह घर के बाहर खेलता है। (7) कल रविवार था। (8) कल जंतुशाला घुमने जायेंगे। (9) तुम सबको घुमना नही गया। (14) तुम पढो। (15) हम दोनों कलम से लिखते हैं।
4. सन्धि विच्छेद करें- (1) मतैक्यम् (2) यद्यपि (3) लम्बोदरः (4) नयनम् (5) पावकः

## MATHEMATICS

1) Write the tables of $21-30$.
2) Write in Roman Numerals from $3200-3500$.
3) Prepare a chart on Integers and Rational numbers with their different properties.
4) Make a list of 10 different mathematicians and their inventions.
5) Maths L/M - Do activity $2,3,4$.
6) Write all the prime numbers from $900-1500$.
7) Write the squares and cubes of the numbers from 1-30.
8) Make a list of all 2-D and 3-D shapes with diagram and also write the formula to find the area.

## SCIENCE

1. You visited Your grandparents' home. Ask them and write down five kharif and five rabi crops grown in their village.
2. How will you prepare kitchen garden in your home. Write down steps involved for the plants you are growing.
3. What steps as a active citizen you will take for reducing global warming.
4. Write down differences between fertilizers and manures.
5. See five edible things in your kitchen. Write the ways they are stored.
6. Define Irrigation. Write down the methods of irrigation adopted in state of Jharkhand and paste their pictures.
7. Write a report on harmful effects of using weedicides.
8. Draw or Paste tools used in preparation of soil and write short notes on them.

## SOCIAL SCIENCE

Holiday Homework has to be made in the Holiday Homework Register.
Use coloured pictures or drawings wherever applicable.

1. Draw / paste 1 political map of India. Locate and label the States, Union Territories with their capitals and learn it.
2. Write in 300 words about the conditions of India which paved ways for the British to establish their rule in our country.
3. Write notes on each of the following in 150 words and draw / paste pictures related to the topic .
(A) What is Monarchy?
(B) What is Democracy?
(C) What is Constitution?
(D) Why do we need a Constitution?

## COMPUTER

On a Chart paper Draw and define the different types of topology:

1. Linear Topology
2. Bus Topology
3. Star Topology
4. Ring Topology
5. Tree Topology
6. Mesh Topology
