



# LITTLE FLOWER CHILDREN SCHOOL-BALLIA



Affiliated to CBSE New Delhi [10+2]



The time to cheer aloud,  
The time when you can play,  
On the beach with your loved ones,  
And do what your heart say,  
There is no one to see here,  
There is nothing as such to see,

Only the sunlight passing the home,  
And clear blue sky as can be,  
Summers are finally here,  
So have a good summer time,  
As it's the most amazing time  
Happy Summer Time.

## Session:2024-25

Class: 12<sup>th</sup>

Passport Size  
Paste Photo

Students Name \_\_\_\_\_

Roll No: \_\_\_\_\_

Section: \_\_\_\_\_

**Holiday Homework**

## NOTICE

Dear Parents,

Vacation is an excellent time to learn new skills. It is a welcome break for the children to enjoy and explore things in their own way. Just the right time to let the children do some creative work.

Here are some interesting and fun-filled assignments for the children to learn and keep them occupied during the holidays. These assignments have been designed to ensure that the children enjoy and learn at the same time, we would appreciate if the children do the assignments on their own. Help and guidance may be given wherever required. Let's work together towards the betterment of the students. **Exciting Prizes will be provided to the best five Holiday Assignments.**

## Happy Holidays

### **General Instructions that are to be followed:**

1. This is to notify that the school announces Summer Vacation 2024 from 20<sup>th</sup> May 2024 to 30 June 2024. The classes will resume on 1 July 2024, Monday, as usual.
2. Summer Vacation Home Assignment is available at our website [Website:www.lfcsballia.co.in](http://www.lfcsballia.co.in)
3. Office will remain open from 8:00 am to 1:00 pm during summer vacation.
4. The Holiday Home work is to be done neatly with relevance to the question asked and to be submitted to the subject teacher at the time of reopening of the school i.e. 1 July 2024.
5. Mock test Result Distribution will be held on 24-05-2024, timing 9 am to 12 noon. Scholarship will be awarded to the Toppers of AISSE exam 2024 on 24th May 2024, Friday at 11 am.
6. Download the holiday homework pages and complete the task.
7. Handwriting should be neat and legible.
8. All the subject holiday homework should be done in respective subject notebooks.
9. The holiday homework would be graded.
10. The work should be original and not copied from internet.
11. The assignments should be submitted to the respective subject teachers. Surprise recapitulation will be done by the teachers in the month of July.
12. Encourage your ward to do the assigned holiday homework independently.

### **Summer Tips to be followed:**

1. A healthy mind resides in a healthy body"- Pay attention to your health, go for morning and evening walks, drink lots of water, avoid the consumption of junk food, eat healthy and stay healthy.
2. Open your mind for reading newspapers, novels, blogs and stories that will help you in increasing your vocabulary.
3. Indulge yourself into activities like cooking, singing, dancing, aerobics, cycling, trekking, swimming, art and craft, river rafting and gardening. And share your experience with your family and friends.
4. Spend quality time with your grandparents and parents, talk to them regarding their experience of school.

## English

**Q.1.** Read English news paper daily, try to understand the format of report writing. This reading will increase your understanding power / capability and will also enrich your report writing. Cut samples of reports from the newspaper and make a collage of it by pasting it on a chart paper in a well decorated way.

**Q.2.** Write invitation based on different occasion. (at least 5)

**Q.3.** Go through a lesson 'The Rattrap' from flamingo and another lesson 'Journey to The End of the Earth' from Vistas, understand it well and write down the summary of both the lessons in your own words.

Note: 1 Each and every part of the home work should be in neat and clean hand writing, following the correct format.

2. Use plasto file

3. Each and every page should be well decorated.

English

### GOALS WITHOUT A PLAN IS JUST A WISH

#### A. Introduction:

As Grade XII students, you stand on the brink of realizing your dreams, particularly in pursuing professional courses at esteemed universities. However, achieving goals isn't merely about setting them; it requires meticulous planning and unwavering dedication. To help your juniors understand the importance of goal-setting and planning, you're tasked with presenting a research-based project report for an upcoming school seminar.

Hypothesis:

"Goals without a plan are just wishes."

#### B. Survey:

(i) Conduct interviews with at least 5 individuals who have achieved success in their respective fields to understand their journey.

(ii) Survey at least 25 students to gauge their approach towards setting and achieving goals.

#### C. Content: Any One of The Following

\*Create a short film showcasing the stories of successful personalities who have achieved their goals through meticulous planning. (Duration: 5 minutes)

\*Produce a podcast featuring interviews with students discussing their strategies and methods for reaching their goals.

\*Posters: Design a poster offering "Tips to Reach Your Dream Goal" to be displayed at the presentation. The poster should provide actionable advice and inspiration for achieving goals effectively.

Summarize the findings from the interviews, surveys, and research conducted in the form of a report.

In the report include your reflection on your learning outcomes from the project. Discuss how the research and interviews have influenced your understanding of goal-setting and planning for success.

#### D. Rubrics for Assessment: GOALS WITHOUT A PLAN IS JUST A WISH

a. Survey and Research (10 points)

Conducts thorough interviews and surveys, gathering insightful data relevant to the topic.

b. Content Creation (10 points)

Short film and podcast demonstrate exceptional creativity, clarity, and relevance to the topic.

c. Summary of Findings (05 points)

Provides a comprehensive and insightful summary of the gathered information, effectively synthesizing key points.

d. Conclusion and Reflection (05 points)

Offers a thoughtful and insightful reflection on personal learning outcomes from the project, demonstrating a deep understanding of the topic.

e. Posters (10 points)

Designs visually appealing posters with actionable tips that effectively communicate strategies for achieving goals.

f. Overall Presentation (10 points)

Delivers a polished presentation that engages the audience, demonstrating confidence, clarity, and professionalism

# Hindi

1. आलो आँधरि की लेखिका वेवी हालदार और भक्तिन के व्यक्तित्व में आप क्या समानता देखते है पक्ष में तर्क दीजिए—
2. खतरनाक परिस्थितियों का सामना करने के बाद आप दुनियाँ की चुनौतियों के सामने स्वयं को कैसा महसूस करते हैं स्पष्ट कीजिए—
3. संसार में कष्टों को सहते हुए भी खुशी और मस्ती का माहौल कैसे पैदा किया जा सकता है स्पष्ट कीजिए—
4. बाजार की चका चौध से दूर जिंग पावर का सकारात्मक उपयोग किस प्रकार किया जा सकता है स्पष्ट कीजिए ?

नोट:— उपरोक्त गृहकार्य A4 साइज पेपर पर लिखें।

## Physical Education

### Section-A

1. Fixture and procedure (Knock out Tournament) File paper.

- i) Teams- (7,11,13,17,19,21,23) Bye based
- ii) Terms- (19,23,25) Bye and Seeding based

### Section-B

**Note:** Draw a well diagram on file paper.

- a) Vajra Asana (procedure and benefits)
  - b) Hasto Asana (procedure and benefits)
- Draw any two of these figure an charteapaper
- i) Lordosis
  - ii) Scoliosis
  - iii) Kyfosis

Physical Education	<b>Project I</b>
	One of your classmates suffers breathing problems and therefore is unable to take active part in sports. You have understood that certain Yoga asanas combined with Pranayama can relieve his condition and rejuvenate him.
	Present a project on such asana and pranayama combinations that can be helpful to all those suffering with similar problems with relevant pictures, step by step instructions and the benefits of these asanas.
	<b>Project II</b>
	Your school is organising a 'Run for specific cause' and you have been made in-charge of planning and the proper conduct of the event.
	Compile the responsibilities of accreditation, technical and finance committees.
	<b>GUIDELINES</b>
	Ø Both the projects are compulsory. Each carries 5marks.
	Ø Use A4 size sheets only.
	Ø The project could be in 15 - 20 pages(Max)
	Ø The project could be in 15 - 20 pages(Max)
	Ø Must be hand written only
	Ø Must include a creative cover page and Index.
	Ø Hard copies in File/Folders
	Innovation and Creativity also carries mark

## Mathematics

1. Learn and write all formula from chapter 1 to 3
2. Solve 10 case base questions from chapter 1 to 3.
3. OBJECTIVE : To demonstrate a function which is not one-one but is onto.

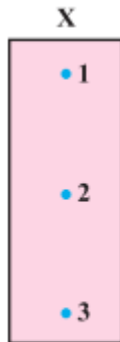


Fig. 3.1



Fig. 3.2

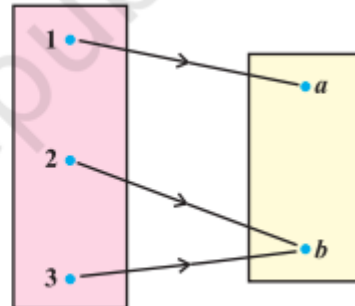


Fig. 3.3

Use Internet and complete this projects

## Biology

1. Practise Previous years of question papers at least 10 years.
2. Sole MCQ of lesson-1 and lesson-2 and write at least 50 MCQ in a different copy.
3. From given diagram make one on-a chart paper and colour it well with label.
  - a) L.S. of Flower
  - b) Male reproductive system.
  - c) Female reproductive system.
4. Make a presentation file on. any one of the topics.
  - a) Reproductive health in India.
  - b) AIDS
  - c) Population in India.
  - d) Embryonic development in Human.

## Physics

### Section-A

1. Write the experiments in the experiment file as per the list provided.

Experiment 1: and Experiment 2

### Section. B

2. Write the Activity in activity file as per the list provided.

**Activity 1:-** To measure the resistance , voltage (AC/DC) current (AC) and check continuity of a given circuit using multimeter.

**Activity 2:** To Assemble a household circuit comprising three Bulbs, three (ON/OFF) switches a fuse and a power source.

### **Section-C**

Investigatory project:-

Make any one of the given Investigatory project.

- 1) Wireless power Transfer
- 2) Working os solenoid in Electric Bell.
- 3) Half / Full wave-rectifier.
- 4) Wheatsfone Bridge.
- 5) Capacitor series/parallel combination
- 6) Charging and Discharging of capacitor

### **Section-D**

**Chapter-1** All the NCERT numerical (Solution)

**Chapter-2-** Numericals from polentiol energy.

## **Chemistry**

### **Section-A**

Chapter 1: Solution: All the in text and example question should be solved in a separate copy.

Chapter-4: Chemical kinetics: All the in text question and example must be solved in a copy.

### **Section-B (Investingatory project)**

Prepare a complete file on the following topic. (Any one out of three).

- a) Sterilization of water using bleaching powder.
- b) Presence of oxalate ions in guave fruit and different stages of ripering.
- c) Effect of potassium bisulphate as a food preservative.

## **Computer Science**

1. Write a function to find the fabonacci series between two numbers.
2. Write the function to conververt the temperature °F to °C and °C to °F
3. Write all the methods for string manufuration
4. Write all the methods for list manipulation.
5. Write All the methods for tuple manufuration.
6. Write all the methods for dictionary manipulation

## SUBJECT-ACCOUNTANCY

- Qu.1- Do all case study in your notebook of chapter 1.\
- Qu.2- Draw the format of P/L appropriation account and entry of it.
- Qu.3- Do five question related to interest on capital.
- Qu.4- Do five question related to Insert on Drawing.
- Qu.5- Do five question related to In case of loss to the firm
- Qu.6- Do five question related to post adjustments.
- Qu.7- Do five question related to guarantee of profit to a partner.

Accountancy	Students should complete the following class XII Accountancy project. 1. Specific project I – Accounting Ratios of allotted company to students (Refer Google classroom for the companies allotted). Specific project I – Accounting Ratios of allotted company to students.  1 "Specific project I – Accounting Ratios" 2 Write accounting ratios – meaning, objectives, advantages and limitations, types of ratios. 3 Introduction of the company & company profile 1-2 page(s). 4 ..... (Company) Statement of Profit & Loss (Print out) 5 ..... (Company) Balance sheet (Print out) (Refer Google classroom for the companies allotted and for further details).
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## SUBJECT-BUSINESS STUDIES

- Qu.1- Prepare a chart and compare both principle of management F.W. Taylor & H. Fayol.
- Qu.2- Do all the case study in your notebook of chapter 1 and 2.
- Qu.3- Write down at least ten question answers of chapter 1 and 2
- Qu.4- Prepare next chapter Business Environment.
- Qu.5- Do project work on consumer protection.

Business Studies	Business Studies Project Work refer Google Classroom for further details
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## SUBJECT-ECONOMICS

### INSTRUCTIONS:-

- Submit the file within four days after summer vacation.
- Part A to be answered in Economics register.
- Part B is a project work. Prepare a file which should be hand written following below guidelines:-
  - Use only A4 sized sheet.
  - You may use a mixed of ruled and blank sheets.
  - Extra credits would be rewarded for neatness, creativity and relevance.

## PART- A(Notes)

Qu.1- Learn and prepare self-notes for unit 1(National Income and related Aggregates) in the economic register

## PART- B(Project Work)

Qu.2- Prepare a project report on any of the topics below. The project must cover the below points in same order.

✍️ Cover page ✍️ List of contents ✍️ Certificate ✍️ Acknowledgement  
✍️ Introduction ✍️ Relevance with the curriculum ✍️ Conclusion ✍️ Bibliography

- a) Livestock: Backbone of rural Areas
- b) Environmental crisis
- c) Health expenditure of any state
- d) Digital India- Steps towards the future
- e) Disinvestment policy of government
- f) Role of RBI in controlling credit
- g) Make in India – The way ahead
- h) Government Budget and its role
- i) Organic farming – Back to the nature

## SUBJECT-POLITICAL SCIENCE

### INSTRUCTIONS:-

- It should be hand written project on A4 sized sheets.
- Project should be summed up in 10 to 15 pages.
- It should be well research based on facts and figures and pictorial.
- It must include relevant news clipping, facts and figures, pictures.
- You can also plan a survey which supported your research.

Qu.8- Learn and prepare self-notes for chapter contemporary centers of powers. Try to form at least 10 question answers in your political register.

Qu.9- Prepare a project on any of the topic below covering points are same as Economics:-

- a) Partition theory- Behind it and its legacy. (Roll no:- 1 to 3)
- b) One party Dominance- Congress to BJP past 2014. (Roll no:- 4 to 6)
- c) Emergency – Reason and Consequences. (Roll no:- 7 to 9)
- d) China- The next superpower (Roll no:- 10 to 12)
- e) Globalization- Eco. Pol. and cultural impact on third world. (Roll no:- 13 to 16)





## History

1. Discuss the historical context in which the Bhakti and Sufi movements emerged in India and the Middle East respectively.
2. Evaluate the role of women in various revolutions throughout history, such as the Russian Revolution and the Chinese Revolution.
3. Discuss the factors that led to the rise of Vijayanagara as an imperial capital in the 14<sup>th</sup> century.
4. Investigate the contribution of Bhakti and Sufi saints towards the spread of their respective traditions through devotional songs, mystical teachings, and personal example.
5. Explore the patronage of art, literature, and scholarship under the Vijayanagara Empire, highlighting the contributions of its rulers to South Indian culture.

### Project :

6. Constitutional Timeline: Students can create a visual timeline tracing the key events and milestones in the framing of the Indian Constitution, from the demand for independence to the adoption of the Constitution in 1950. This can include significant speeches, debates, and negotiations that shaped the constitutional process.