



LITTLE FLOWER CHILDREN SCHOOL-BALLIA

Affiliated to CBSE New Delhi [10+2]

2025-26

HOLIDAY HOME WORK

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.

Class: XII

PassportSize

Paste Photo

Students Name _____

Roll No: _____

Section: _____

NOTICE

Notice

NOTICE NO: LFCS/May/09/2025

Date: 18/05/2025

Dear Parents,

Summer vacation is a joyful and refreshing time for children. It provides them with an opportunity to relax, explore their interests, and learn beyond textbooks. It is also the perfect time to encourage creative thinking and skill development.

To make this vacation meaningful and engaging, we have prepared fun-filled and educational assignments. These have been designed to ensure that children enjoy themselves while learning. We encourage students to complete the tasks independently, with minimal assistance. Your cooperation will help us nurture responsible and curious learners. We would appreciate it if the children complete the assignments on their own. Help and guidance may be given wherever required. Let us work together towards the betterment of the students.

Exciting prizes will be awarded to the best five Holiday Assignments.

Happy Holidays

Happy Holidays

General Instructions to be followed:

1. This is to notify that the school announces Summer Vacation 2025 from 20th May 2025 to 30th June 2025. Classes will resume on 1st July 2025 (Tuesday) as usual.
2. The Summer Vacation Home Assignment is available on our website: www.lfcsballia.co.in
3. The school office will remain open from 8:00 am to 1:00 pm during the summer vacation.
4. The holiday homework is to be done neatly and in accordance with the questions asked. Submit it to the subject teacher on or before 5th July 2025. Late submissions will not be considered for prizes.
5. Mock Test Result Distribution will be held on 24th May 2025, from 9:00 am to 11:30 am.
6. Download the holiday homework pages and complete the tasks.
7. Handwriting should be neat and legible.
8. All holiday homework should be done in the designated holiday homework copy or on the given worksheets.
9. The holiday homework will be graded.
10. Work should be original and not copied from the internet.
11. Assignments should be submitted to the respective subject teachers. Surprise recapitulations will be conducted in July.
12. Encourage your ward to complete the holiday homework independently.

Summer Tips to Follow:

1. A healthy mind resides in a healthy body – go for walks, stay hydrated, eat healthy food, and avoid junk food.
2. Read newspapers, novels, blogs, and stories to build language and vocabulary skills.
3. Get involved in activities like cooking, singing, dancing, aerobics, cycling, trekking, swimming, art and craft, river rafting, and gardening. Share your experiences with friends and family.
4. Spend time with grandparents and parents. Talk to them and learn from their life experiences.

Thanks & Regards

LFCS BALLIA

English

1- Describe the events in your own words

A - Award function celebrated on 16/04/2025

B- Mother's day celebrated on 11/ 05/2025

2- Revise format of notice and formal and informal letters and also write 3-3 each of them.

3- Revise whole syllabus of Term-I

4- Make a project work on "Terrorism" a global problem its causes and suggestions to be rooted out.

OR

Make a project on **Pahalgam** Attack its causes and initiatives taken to handle the situation by the Indian Government.

HINDI

1- बाजार की चकाचौंध से दूर परचेजिंग पावर का सकारात्मक उपयोग किस प्रकार किया जा सकता है स्पष्ट कीजिये ?

2. अलो आँधारि की लेखिका बेबी हालदार और भक्ति के व्यक्तित्व में आप क्या समानता देखते हैं पक्ष विपक्ष-में तर्क दीजिए ?

3- संसार में कष्टों को सहते हुए भी खुशी और मस्ती का माहौल कैसे पैदा किया जा सकता है स्पष्ट कीजिए ?

-4 खतरनाक परिस्थितियों का सामना करने के बाद भी आप दुनियाँ की चुनौतियों के सामने स्वयं को कैसा महसूस करते हैं? तर्क दीजिए ?

-5 पहलगाम आक्रमण से सम्बंधित एक सचित्र प्रोजेक्ट तैयार कीजिये ?

Computer Science

1. Write a function to find the Fibonacci series between two numbers.

2. Write the function to convert the temperature °F to °C and °C to °F

3. Write all the methods for string manipulation

4. Write all the methods for list manipulation.

5. Write All the methods for tuple manipulation.

6. Write all the methods for dictionary manipulation

SUBJECT- ACCOUNTANCY

A. Theory Questions

1. Write short notes on the following:

- Partnership Deed
- Fixed vs Fluctuating Capital
- Interest on Drawings
- Profit-Sharing Ratio
- Rights and Duties of Partners

2. Answer the following questions briefly:

- Why is it important to have a written partnership deed?
- What provisions apply if there is no partnership deed?
- What is the difference between sacrificing ratio and gaining ratio?

B. Practical Problems

1. A and B are partners sharing profits in the ratio 3:2. Their capitals are ₹1,00,000 and ₹80,000 respectively. Interest on capital is to be allowed at 10% p.a. The firm earned a profit of ₹50,000. Prepare the Profit & Loss Appropriation Account.
2. X and Y are partners. Their capital balances as on 1 April 2024 were ₹1,50,000 and ₹1,00,000. They draw ₹5,000 and ₹4,000 per month respectively. Interest on capital is allowed at 6% p.a. and interest on drawings is charged at 5% p.a. The firm made a profit of ₹60,000 for the year. Prepare the Profit & Loss Appropriation Account and Capital Accounts of the partners (Fluctuating method).
3. R, S and T are partners sharing profits in the ratio 4:3:3. Their capitals are ₹2,00,000, ₹1,50,000 and ₹1,50,000 respectively. Interest on capital is 8% p.a. The profit for the year is ₹45,000. Show the distribution of profit.

C. Project / Creative Task (Optional)

Create a Partnership Deed for a fictional partnership firm (choose any 2–3 friends as partners, and decide on a business type). Include:

- Name of the firm
- Partners' names and addresses
- Capital contribution
- Profit-sharing ratio
- Rules regarding interest, drawings, and admission/retirement

(Make it 3–4 pages handwritten or typed.)

D. Case-Based Questions

4. Case Study 1: Interest on Capital and Profit Sharing
 - Ravi and Sameer started a partnership business on 1 April 2024. Ravi contributed ₹2,00,000 and Sameer ₹1,50,000. They agreed to share profits in the ratio of their capital contributions.
 - The partnership deed provided:
 - Interest on capital at 10% p.a.
 - No interest on drawings
 - Salary to Sameer ₹5,000 per month
 - The profit for the year ended 31 March 2025 was ₹1,00,000.
 - Questions:
 1. Calculate the interest on capital for both partners.
 2. How much salary will Sameer receive in the year?
 3. Prepare the Profit & Loss Appropriation Account.
 4. Calculate the final share of profit for each partner.
5. Case Study 2: No Partnership Deed
 - Priya and Neha are partners in a firm. They started their business without a written partnership deed. Priya contributed ₹3,00,000 and Neha ₹2,00,000. Priya wants interest on capital at 8% p.a., while Neha objects. Priya also demands a salary for managing the firm's accounts.
 - During the year, the firm earned a profit of ₹50,000.
 - Questions:
 1. In the absence of a partnership deed, state the rules that will apply regarding:
 - Interest on capital
 - Salary to partners
 - Profit-sharing ratio
 2. How will the profit be distributed between Priya and Neha?
 3. What are the disadvantages of not having a partnership deed?
6. Case Study 3: Fluctuating Capital Method
 - Karan and Aryan are partners in a firm. Their capital as on 1 April 2024 was ₹1,00,000 and ₹80,000 respectively. They share profits in the ratio 3:2.
 - Aryan withdrew ₹1,000 per month, and Karan withdrew ₹2,000 per month for personal use. Interest on drawings is charged at 5% p.a., and interest on capital is 6% p.a.
 - The firm made a profit of ₹40,000 during the year.
 - Questions:

- 1. Calculate interest on capital for both partners.
 - 2. Calculate interest on drawings assuming drawings were made at the beginning of each month.
 - 3. Prepare the Profit & Loss Appropriation Account.
 - 4. What is the closing capital balance of each partner under the fluctuating capital method?
7. Case Study 4: Drawings and Interest
- Amit and Ramesh are partners sharing profits in a 1:1 ratio. Their capitals on 1 April 2024 were ₹1,00,000 and ₹1,20,000 respectively.
 - During the year, Amit withdrew ₹12,000 on 1 July 2024 and Ramesh withdrew ₹12,000 on 1 October 2024. The firm charges interest on drawings @6% p.a.
 - Questions:
 - 1. Calculate interest on drawings for both partners.
 - 2. If the firm earned a profit of ₹80,000, how should it be distributed?
 - 3. Prepare the Profit & Loss Appropriation Account.
8. Case Study 5: Fixed vs Fluctuating Capital
- Pooja and Kavita are partners. Pooja maintains a fixed capital of ₹2,00,000 while Kavita uses the fluctuating method.
 - Kavita had ₹1,80,000 as opening capital and withdrew ₹10,000 during the year. Interest on capital is 10%. The firm made a profit of ₹60,000.
 - Questions:
 - 1. Calculate interest on capital.
 - 2. What would be the capital balances at the end of the year?
 - 3. Draw a comparison table for fixed vs fluctuating capital accounts.

E. Important Formats

1. Profit & Loss Appropriation Account Format:

Dr.		Cr.	
Particulars	Amount	Particulars	Amount
To Interest on Capital	XXXX	By Net Profit	XXXX
To Partner's Salary	XXXX		
To Partner's Commission	XXXX		
To Reserve Fund	XXXX		
To Profit transferred to:			
Partner A's Capital A/c	XXXX		
Partner B's Capital A/c	XXXX		

2. Capital Accounts (Fixed Method):

- Separate Capital and Current Accounts are maintained.

3. Capital Accounts (Fluctuating Method):

- All adjustments (drawings, interest, profits) appear in one capital account.

F. Assertion-Reason Questions

1. Assertion (A): Interest on capital is allowed only if the partnership deed permits.

Reason (R): The Indian Partnership Act, 1932, provides default rules in the absence of a deed.

Options: A. Both A and R are true, and R is the correct explanation of A

B. Both A and R are true, but R is not the correct explanation of A

C. A is true but R is false

D. A is false but R is true

2. Assertion (A): Profit sharing ratio among partners is always equal.

Reason (R): Because partners contribute equal capital.

Options: A. Both A and R are true, and R is the correct explanation of A

B. Both A and R are true, but R is not the correct explanation of A

C. A is true but R is false

D. A is false but R is true

SUBJECT-BUSINESS STUDIES

Part A:

Written Assignments:

- Define management and explain its characteristics.
- Explain the objectives and importance of management.
- Differentiate between:
 - Coordination & Cooperation
 - Management & Administration
- Discuss the levels of management and their functions.
- Explain the nature of management – Is it a science, art or profession?

Activity:

- Prepare a chart showing any organization (school, business, hospital) and classify the different levels of management with their roles.

Part B:

Written Assignments:

- Explain Henri Fayol's 14 Principles of Management with examples.
- Explain the principles of scientific management given by F.W. Taylor.
- Discuss the relevance of these principles in the modern business environment.
- Identify any two principles being violated in a real-life scenario (family, school, or society).

Activity:

- Create a comparative table of Fayol's and Taylor's principles highlighting similarities and differences.

Part C: Case-Based Questions

1. Case 1: A company does not provide timely training to its workers, resulting in inefficiency. Which principle of Taylor is violated? Explain.
2. Case 2: In a company, workers are allowed to take decisions related to their tasks. Which Fayol's principle is being followed?
3. Case 3: In a factory, the production manager takes a decision without consulting the purchase manager. Which principle is violated?
4. Case 4: Despite differences in opinion, a team leader coordinates well with his team to achieve the target. Identify the management characteristic.
5. Case 5: A manager is able to get work done through employees and achieve business goals. Identify the level and function of management involved.

Part D: Project Work

Choose any one of the following topics:

- Marketing Project: Choose a product and prepare its marketing mix (4Ps – Product, Price, Place, Promotion).
- Visit a Local Business/Startup (or interview an entrepreneur): Prepare a report on:
 - History of the business
 - Organizational structure
 - Challenges faced and how they are managed
 - Principles of management observed
- Case Study on Management Practices in a School or Local NGO.

Project should include:

- Cover Page
- Introduction
- Objective
- Detailed Report (with photos, if possible)
- Conclusion & Learnings
- Bibliography

Part E: Prepare Chapter 3 – Business Environment

Self-Study Work:

- Define business environment and its features.
- Explain the importance of understanding the business environment.

- Identify the dimensions of business environment with examples.
- Discuss recent changes in government policies that affect business (Liberalisation, Privatisation, Globalisation).

Task:

- Make a mind map of the five dimensions of business environment.
- Collect any 3 recent news articles (cutouts or printouts) that reflect how changes in the business environment affected companies.

SUBJECT- ECONOMICS

INSTRUCTIONS:-

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

PART-A (Notes)

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

Qu. 2 – Learn and revise Chapter 1 and 2 in Indian Economic Development

PART-B (Project Work)

Qu.3- 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) Live stock : Backbone of rural Areas (humanities Roll no. 1-3)
- b) Environmental crisis (humanities 4-7)
- c) Health expenditure of any state (humanities 8-11)
- d) Digital India- Steps towards the future (Commerce Roll no 1-3)
- e) Disinvestment policy of government (commerce 4-7)
- f) Role of RBI in controlling credit (Commerce 8-11)
- g) Make in India–The way ahead (Commerce 12-14)
- h) Government Budget and its role (Commerce 15-16)
- i) Organic farming–Back to the nature (Commerce 17)

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.1- Learn and prepare self-notes for chapter End of bipolarity Chapter 1.
Try to form at least 10 question answers in your political register.

Qu.2- 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 2)
- b) One party Dominance-Congress to BJP past 2014. (Roll no:-3 to 5)
- c) Emergency-Reason and Consequences. (Roll no:-6 to 7)
- d) China-The next super power (Roll no:-8 to 9)
- e) Globalization- Eco. Pol. and cultural impact on third world. (Roll no:-10 to 11)

History

1. Discuss the historical context in which the Bhakti and Sufi movements emerged in India and the Middle East respectively.

2. Primary Source Analysis

Choose one historical document (e.g., Ain-i-Akbari, Poona Pact, Gandhi's letters) and write:

Summary (100 words)

Significance (50 words)

Your interpretation (50 words)

3. Discuss the factors that led to the rise of Vijayanagara as an imperial capital in the 14th 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. Map Work (Compulsory)

Mark the following on an outline political map of India:

Harappan sites (Mohenjo-Daro, Lothal, Kalibangan)

Important Buddhist centers (Sanchi, Bodh Gaya, Nalanda)

Major Mughal cities (Delhi, Agra, Fatehpur Sikri)

Centres of 1857 Revolt (Meerut, Lucknow, Jhansi)

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.

Submission Guidelines:

Projects can be handwritten.

Maps must be neatly labelled.

Originality and creativity will be rewarded!

Deadline: 01- 07- 2025

Physical Education

Section-A Make a well fixtures of following teams on A4 file paper.

1. Fixture and procedure (Knockout Tournament) File paper.

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

Section-B

Note: Draw a well diagram on file paper.

- a) VajraAsana (procedure and benefits)
- b) HastoAsana(procedure and benefits)
 - Draw any two of these figure on chart paper
- i) Lordosis ii)Scoliosis iii) Kyhphosis iv) Bow Leg

Biology

1. Practice Previous years of question papers at least 10 years.
2. Solve MCQ of lesson-1and lesson-2 and write at least 50MCQ 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. Anyone 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.

Experiments 1:and Experiments 2 Experiments 3 ,4,5

Section.B

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

Activity1:-To measure the resistance, voltage (AC/DC) current (AC) and check continuity of a given circuit using multi meter.

Activity2:To Assemble a house hold 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 on solenoid in Electric Bell.
- 3) Half/Full wave-rectifier.
- 4) Wheat stone Bridge.
- 5) Capacitor series /parallel combination
- 6) Charging and Discharging of capacitor

Section-D

Chapter-1All the NCERT numerical (Solution)

Chapter-2-Numericals from potential energy.

Chapter 3 to do numerical on current electricity

Complete h c verma 1 charge and field, potential ,current

Chemistry

Chapter1: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(Investigatory 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 guava fruit and different stages of ripening.
- c) Effect of potassium bisulphate as a food preservative.

Mathematics

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

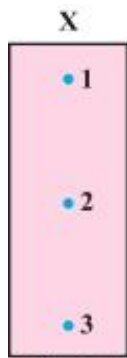


Fig. 3.1



Fig. 3.2

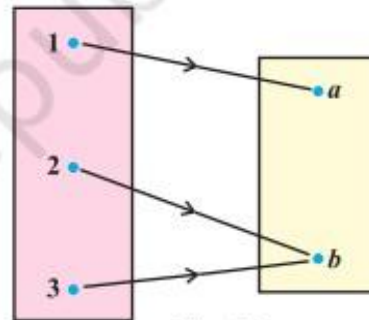


Fig. 3.3

Use Internet and complete this project.

This project is for roll no. 1 to 16.

4. To make a project on one- one function (roll no. 17 to 26)

Little Flower Children School, Kiriharapur, Ballia

My Daily Routine

Name: _____|Class: _____|Date: _____

Activity	Time Spent / Time of Day	Remarks (if any)
Wake-up Time		
Morning Routine		
Exercise / Yoga		
Breakfast		
Study Time - 1		
Short Break		
Study Time - 2		
Screen Time (TV/Mobile)		
Lunch		
Rest / Nap		
Reading / Hobby Time		
Evening Exercise / Play		
Dinner		
Family Time		
Bed Time		

One thing I enjoyed today: _____

One Good habit I followed today: _____