Lean Hyphen

21st Century Leanovative Skills Workbook

FINANCIAL LITERACY

Project Based Learning

Problem Based Learning

Collaborative Learning

Self Discovery

Introduction to Lean Hyphen's 21st Century Leanovative Skills Workbooks

1. Empowering Future-Ready Learners

Lean Hyphen is a future-focused organization helping learners unlock their full potential. In today's world, academic knowledge alone isn't enough—students need strong life, career, and innovation skills.

2. A Mission for Lifelong Success

We prepare young people for academic excellence and future success by nurturing confident, curious, and adaptable individuals.

3. A Comprehensive Program from UKG to Class 12

The Lean Hyphen 21st Century Skills Program offers age-appropriate, real-world learning through structured, interactive workbooks from UKG to Class 12.

4. Key Focus Areas

Students develop competencies in:

- Adaptability and Resilience
- Communication, Collaboration, and Leadership
- Critical Thinking and Problem-Solving
- Emotional Intelligence and Social Responsibility
- Digital, Financial, and Entrepreneurial Literacy
- Innovation, Design Thinking, and Future Readiness

5. Learning That Lasts a Lifetime

Students grow into independent thinkers, responsible digital citizens, and lifelong learners, ready to thrive beyond the classroom.

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Compiled by LEAN HYPHEN | Published by LEAN HYPHEN
www.leanhyphen.com | Info@leanhyphen.com | +91 9949828253
ADDRESS: Plot No 1/C, Sy No 83/1, Raidurgam Panmaktha
Hyderabad Knowledge City, Serilingampally, Hyderabad,
Telangana 500081.

GRADE 8 WORKBOOK: FINANCIAL LITERACY

Part of Lean Hyphen's 21st Century Leanovative Skills Series

Introduction

In today's world, financial literacy is a vital life skill. This Grade 8 Financial Literacy Workbook equips students with practical money management abilities, budgeting knowledge, and smart decision-making tools to build a secure financial future.

CORE COMPETENCIES COVERED

1. Personal and Digital Money Management
Understand and manage daily finances, use digital payment tools safely, and protect personal data.

2. Banking and Credit Awareness
Gain knowledge of banking services, account types, responsible banking practices, and smart borrowing habits.

3. Budgeting, Saving, and Early Investments
Plan, track, and manage income and expenses, and explore basic saving and beginner investment options.

4. Financial Risk Management and Decision-Making
Identify financial fraud, take preventive measures, make informed decisions, and set achievable financial goals.

INSTRUCTIONAL APPROACH

Our learning model integrates:

- Activity-Based Learning
- Problem-Based Learning (PBL)
- Project-Based Learning
- Experiential Learning

These approaches help students develop practical financial skills, enabling them to apply their learning to real-world situations and develop responsible money management habits.

Learning Outcomes

By the end of this workbook, students will be able to:

- **Build Financial Awareness**
  Understand the evolution, value, and role of money in everyday life.
- **Develop Practical Banking Skills**
  Confidently manage different types of bank accounts and use banking services effectively.
- **Practice Safe Digital Transactions**
  Navigate digital wallets and online payments with awareness of safety and privacy measures.
- **Master Budgeting and Saving Techniques**
  Create and maintain budgets, manage expenses, and prioritize saving toward financial goals.
- **Make Informed Borrowing Decisions**
  Grasp the basics of credit, loans, interest, and responsible repayment.
- **Safeguard Financial Assets**
  Recognize financial frauds and scams, and apply preventive strategies to protect personal finances.
- **Explore Investment Fundamentals**
  Understand early-stage investment options, the time value of money, and smart saving versus investing choices.

How to use a Workbook

This workbook guides students through digital topics in a simple, step-by-step way:

1. **Start with the Lesson Introduction**
   Listen as your teacher explains key concepts.
2. **Explore the Case Study**
   Read a story that connects the topic to real life.
3. **Reflect with Questions**
   Think about your ideas and feelings—there are no right or wrong answers!
4. **Take on the Mini Projects**
   Complete fun, real-world tasks individually or in groups.
5. **Collaborate and Share**
   Present your work, discuss ideas, and learn from classmates.
6. **Extend Learning at Home**
   Share activities with family and spark great discussions!

Session Plan 4

OBJECTIVE

To familiarize students with digital payment methods, their benefits, and how to use them safely

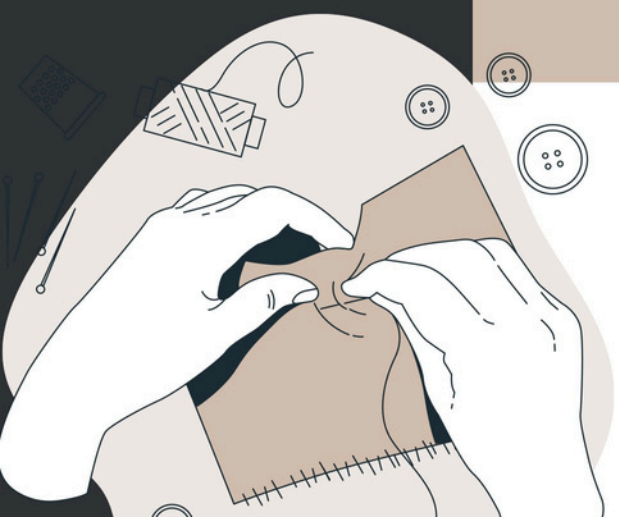
NO CASH, NO PROBLEM:

Mastering Digital Money

A digital wallet is an online tool that allows you to store and manage your payment information in a secure digital form. You can use it to make purchases online or in stores by simply tapping your phone or scanning a QR code. Popular digital wallets include apps like Google Pay, Apple Pay, and Paytm.

Digital wallets offer convenience, allowing you to carry your payment methods on your phone instead of cash or cards. However, it's important to stay cautious and protect your wallet with strong passwords and two-factor authentication to avoid fraud and theft.

Case Study:



From Cash to QR

How UPI Wove Success for a Fabric Shop

Introduction

In today's digital world, cash transactions are slowly being replaced by digital payments. From big malls to small roadside stalls, businesses are adopting digital wallets for quick and hassle-free transactions.

Mr. Sharma, the owner of "Sharma Fabrics," had been running his shop for over 15 years. Earlier, he accepted payments mostly in cash, but as customers started using credit and debit cards, he installed a card swipe machine. However, he soon realized that this method had several drawbacks. That's when he discovered UPI (Unified Payments Interface), a digital wallet solution that changed the way he did business.

The Problem:
Challenges with Card Machines(Scene from 2010)

At first, Mr. Sharma was happy to provide card payment options to his customers. However, he faced several problems:

- **High Transaction Fees –**
The bank deducted 1-2% per transaction, which reduced his overall earnings.

- **Machine Maintenance –**
The card machine often had network issues and required repairs.

- **Customer Inconvenience –**
Some customers forgot their PINs or were concerned about security while using cards.

These problems made him realize that using a card swipe machine was costly and inconvenient.

The Solution:
Enter UPI – A Digital Wallet Revolution (Scene from 2020)

One day, a young customer asked,
"Uncle, why don't you use UPI? It's free and much easier!"

Curious, Mr. Sharma learned about UPI (Unified Payments Interface) and how it works:

✓ UPI allows customers to pay directly from their mobile wallets by scanning a QR code.
✓ No transaction fees for shopkeepers.
✓ Instant and secure transactions without the need for a card machine.

Excited by these benefits, he registered for a free UPI QR code and placed it at his shop counter.

The Benefits of Using UPI

After switching to UPI, Mr. Sharma saw major improvements in his business:

✓ **No More Transaction Fees –**
Unlike card payments, UPI transactions were completely free allowing him to keep 100% of his earnings.
✓ **Faster Payments –**
Customers simply scanned the QR code and paid within seconds. No more delays due to card machine errors!
✓ **Increased Customer Convenience –**
Customers preferred UPI as they didn't need to carry cash or remember PINs.
✓ **No Maintenance Costs –**
Without a card machine, he no longer had to worry about technical issues or repairs.
✓ **Safe & Digital Record-Keeping –**
UPI payments were automatically recorded in his digital wallet, making it easier to track earnings.

CONCLUSION: THE POWER OF DIGITAL WALLETS

Mr. Sharma's decision to switch from card payments to UPI transformed his business. He no longer had to worry about bank deductions or machine failures.

One day, his friend Rakesh, who also owned a fabric shop, asked him,
"Sharma Ji, how do you manage transactions so smoothly?"

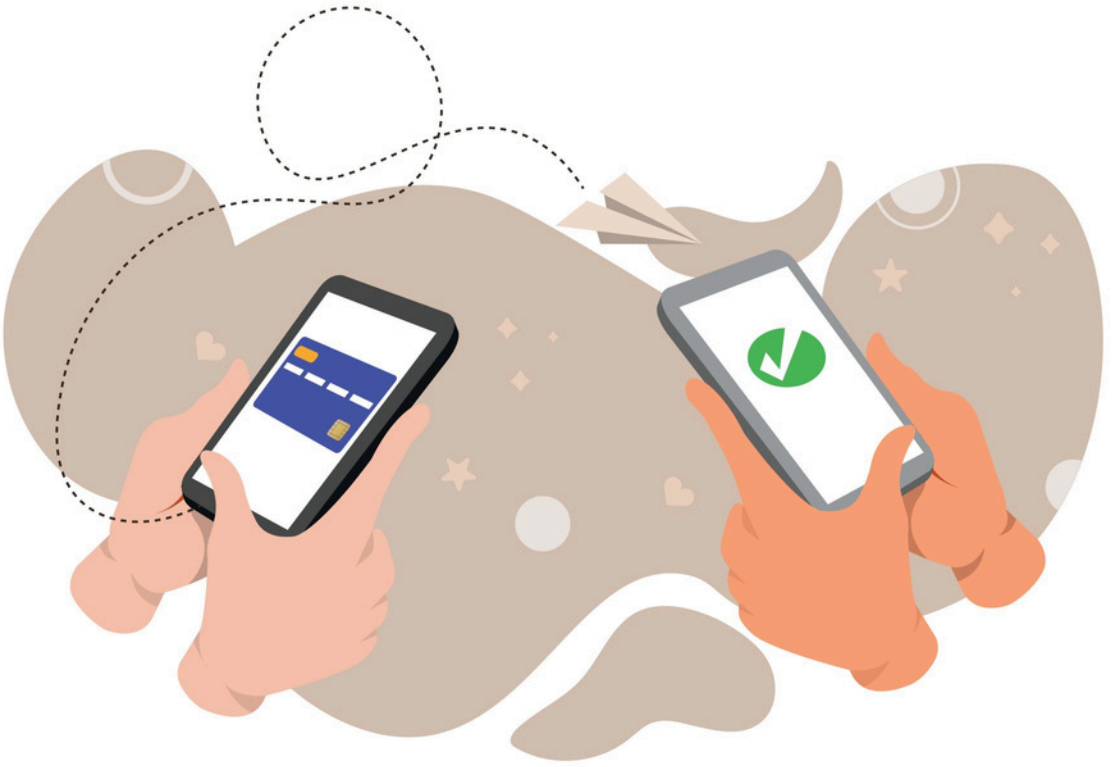
Smiling, Mr. Sharma pointed to the small UPI QR code on his counter and said,
"This little code changed everything!"

Answer the following questions:

1. Imagine you have to advise a shopkeeper who only accepts cash on why they should start using UPI. How would you explain the benefits and encourage them to adapt to this new payment method?

2. What were the major challenges Mr. Sharma faced with card payment machines?

3. If you could make UPI better, what new feature would you add? You can ask your elders for help to understand what might make it easier for them to use.



Lean Hyphen

Curiosity & Inquiry: Fuels lifelong learning and problem-solving.

Creative Thinking: Encourages innovation and adaptability.

Self-Awareness: Builds emotional intelligence for better decisions.

Financial Literacy: Supports responsible money management.

Future Competencies: Prepares for a changing world.

Problem Solving: Enhances critical thinking and resourcefulness.

Emotional Skills: Promotes well-being and social connections.

Communication: Boosts clarity, confidence, and collaboration.

Decision Making: Cultivates responsibility and judgment.

Leadership: Builds confidence and teamwork.

Critical Thinking: Sharpens reasoning and decision-making.

Teamwork: Fosters cooperation and social skills.

Empathy & Compassion: Strengthens kindness and bonds.

Social Responsibility: Instills civic duty.

Adaptability: Equips students to handle change.

Health & Wellness: Supports mental and physical balance.

Respect for Diversity: Promotes inclusivity.

Time Management: Enhances productivity.

Digital Literacy: Enables safe, effective tech use.

Integrity: Encourages trust and ethics.

Entrepreneurial Skills: Fosters creativity, initiative, and problem-solving for success in a dynamic world.