

SCO INTERNATIONAL FINANCE OLYMPIAD

GRADE 6 SYLLABUS

Official Syllabus | Banking, Simple Interest, Loans and Digital Payments

Designed as an academic roadmap for schools, teachers, parents, and students preparing for the SCO International Finance Olympiad Grade 6 pathway.

- grade-fit financial learning guidance for upper-primary learners globally
- banking services, account statements, deposits, withdrawals, interest, and repayment schedules
- responsible borrowing, digital-payment safety, scam awareness, and practical data interpretation

| | | | | |
|---------------------|------------------|--------------------|----------------------|------------------|
| Savings Accounts | Bank Services | Simple Interest | Loans & Repayment | Online Safety |
| Statements | ATMs | QR Payments | Scam Awareness | Projects |

Official Syllabus - SCO International Finance Olympiad Class 6

Grade 6 focuses on practical money-management skills through banking services, simple interest, introductory loans, digital payments, and safe financial behaviour. The syllabus is designed for international school learners and uses real-life scenarios with age-appropriate numerical reasoning.

| Exam | Grade | Core Theme | Recommended Duration |
|------------------------------------|---------|---------------------------|----------------------|
| SCO International Finance Olympiad | Class 6 | Banking & Simple Interest | 60 minutes |

Chapter-wise Learning Pathway

| Chapter | Topic | Enhanced International Learning Outcomes |
|---------|----------------------------------|--|
| 1 | Savings Accounts & Bank Services | Describe savings accounts, deposits, withdrawals, bank statements, ATMs, branches, and basic online banking tools. |
| 2 | Simple Interest | Calculate simple interest using $I = (P \times R \times T) / 100$ and distinguish principal, rate, time, interest, and final amount. |
| 3 | Introduction to Loans | Explain why people borrow and interpret repayment schedules, total repayment, extra cost, and time period. |
| 4 | Digital Payments | Understand cards, transfers, QR payments, mobile wallets, confirmation screens, payee checking, and transaction safety. |
| 5 | Responsible Digital Finance | Protect passwords, PINs and OTPs; identify suspicious links, fake reward messages, wrong QR codes, and unsafe payment requests. |
| 6 | Achievers Reasoning Tasks | Solve multi-step bank-statement, simple-interest, and repayment comparison problems with careful data interpretation. |

Detailed Topic Coverage

Savings Accounts & Bank Services

- Meaning and purpose of a savings account
- Deposits, withdrawals, balances, account statements and transaction records
- ATM services, online banking, branch services and when each is useful
- Safe record-checking habits for students and families

Simple Interest

- Formula: $I = (P \times R \times T) / 100$
- Principal, rate, time, interest and total amount
- Comparison of two saving plans
- Month-to-year conversion in simple cases such as 6 months and 9 months

Introduction to Loans

- Reasons people borrow for useful needs
- Total repayment, monthly repayment, repayment period and extra cost
- Responsible borrowing and planning before taking a loan
- Comparison of repayment schedules

Digital Payments

- Cards, QR payments, bank transfers and mobile wallets
- Payee name, account details, QR code and amount verification
- Payment confirmation and avoiding wrong transfers
- Digital payment records and online statements

Safety and Scam Awareness

- Never share PIN, password, OTP or card details
- Recognize urgent scam messages, fake rewards and suspicious links
- Use official apps/websites and trusted adults for verification
- Report or review unknown transactions immediately

Achievers Section

- Multi-step statement audit
- Loan plan comparison
- Find missing transaction or interest rate
- Best return from multiple saving plans
- Complex digital banking safety scenarios

Assessment Blueprint

| Section | Approx. Questions | Skill Focus |
|------------------|-------------------|---|
| A. Core Concepts | 10 | Savings accounts, services, principal/rate/time, digital-payment vocabulary |
| B. Application | 10 | Simple interest, bank statements, borrowing needs, account balances |
| C. Case Studies | 20 | Real-world statements, QR/payment safety, loan schedules, scenario reasoning |
| D. Achievers | 10 | Multi-step comparisons, missing transaction, rate/time/principal reasoning, safer decision-making |

Suggested Projects and Classroom Tasks

| Project | Expected Student Output |
|---------------------------|--|
| Mini Bank Statement Audit | Students create a 5-transaction statement and exchange it with a peer to verify the closing balance. |
| Simple Interest Planner | Students compare two savings plans for a school goal and explain which one gives more interest. |
| Safe QR Payment Checklist | Students design a checklist: check payee name, amount, account details, and never share PIN/OTP. |
| Loan Repayment Discussion | Students compare two repayment schedules and identify the lower total cost. |
| Scam Message Sorting | Students classify messages as safe, suspicious, or unsafe and explain the action to take. |