## MoneySense curriculum topic map Senior Level: National 4 & 5



## **MoneySense** Making sense of money

This topic map illustrates how the range of MoneySense resources links to the SQA's specifications for National 4 and National 5 qualifications. MoneySense is a free and impartial financial education programme from Royal Bank of Scotland that has helped millions of young people learn about money. The programme has received the Financial Education Quality Mark from Young Money, and it's easy to use, interactive and fun. MoneySense provides everything you need to teach students how to manage money.

#### **MATHEMATICS N4/N5**

Numeracy: Use numerical skills to solve straightforward, real-life problems involving money/time/measurement.

Reasoning skills: Interpreting a situation where

Numerical skills: Selecting and using appropriate numerical notation and units.

matics can be used and identifying a strategy

estigating the impact of interest rates on savings

nining the best dea

Analysing a financial position using budget information.

Analysing and interpreting factors affecting income.

#### **HEALTH AND WELLBEING**

HWB 3-02a HWB I know that we all experience a variety of thoughts and emotions that affect how we feel and behave and I am learning ways of managing them.

HWB 3-03a HWB 4-03a I understand that there are people I can talk to and that there are a number of ways in which I can gain access to practical and emotional support to help me and others in a range of circumstances.

HWB 3-04a Lunderstand that my feelings and reactions can change depending upon what is happening within and around me. This helps me to understand my own behaviour and the way others behave.

HWB 3-06a HwB I understand the importance of mental wellbeing and that this can be fostered and strengthened through personal coping skills and positive relationships. I know that it is not always possible to enjoy good mental health and that if this happens there is support available

HWB 3-07a HWB 4-07a I am learning skills and strategies which will support me in challenging times, particularly in relation to change and loss.

HWB 3-09a As I explore the rights to which I and others are entitled, I am able to exercise these rights appropriately and accept the responsibilities that go with them. I show respect for the rights of others.

HWB 3-16a I am learning to assess and manage risk, to protect myself and others, and to reduce the potential for harm when possible

HWB 4-19a I am supported to make suitable, realistic and informed choices, set manageable goals and plan for my further transitions

### **SKILLS FOR LEARNING.** LIFE AND WORK

SLLW Listening and talking: Understanding and interpreting ideas, opinions and information presented orally for a purpose and within a context, drawing on non-verbal communication as appropriate; communicating orally and presenting in a way that is accessible for the intended audience

SLLW 2.1 Number processes: Solving problems arising in everyday life through: carrying out calculations involving addition, subtraction, multiplication and division using whole numbers, fractions, decimal fractions, and percentages, making informed decisions based on the results of these calculations

Money, time and measurement: This means using and understanding money, time and measurement to solve practical problems in a variety of contexts using relevant units and suitable instruments, and to appropriate degrees of accuracy.

SLLW Emotional wellbeing: Taking responsibility for the impact behaviours impact behaviour may have on others; developing ways to manage feelings, positive attitudes and resilience; practising assertive behaviours; building confidence; and, based on an understanding of any risks, making informed decisions.

lanning for, and making, choices and changes: 3.4 Planning, making decisions and taking action based on achievements for the next stage in life then making a successful move to the next stage of education or work.

SLLW 1CT: Use ICT systems and emerging technologies to handle information. Use the internet safely and to make informed decisions based on information obtained using technology.

Working with others: Working with others means knowing and practising what is involved in working co-operatively and sensitively with others; having the ability to nise need and opportunity; to influence and negotiate with others to take ideas forward; being adaptable and having a nation to succeed; being able to discuss, set and meet roles and expectations in a working environment; and accessing providing and creating informatio

Enterprise: Understanding when and how to use initiative and innovation. Being able to evaluate risk to inform individual and collective decision-making.

Applying: Use existing information to solve a problem in a different context, and to plan, organise and

SLLW Analysing and evaluating: Identify and weigh up the features of a situation or issue and to use your judgement of them in coming to a conclusion.

### **BUSINESS N4/BUSINESS MANAGEMENT N5**

N4BIA Describing sources of business finance and support when setting up a small business.

Interpreting a simple cash budget or breakeven chart in order to reach a decision.

Sources of finance: Appropriate to types of organisations listed in the 'understanding business' area of study.

N5 MOE2 Breakeven: Types of costs, profit, and breakeven point

N5 Income statement: Sales revenue, production costs, gross profit, and profit for the year.

N5 Price: Factors to be considered when setting price.

An insight into the impact of the economy on business and our daily lives, thus gaining economic awareness

Enterprising skills, and adopt enterprising attributes by participating in practical activities and realistic business situations.

Financial awareness through a business context.

Decision-making - by applying the ideas of ethical and effective business decisions to solve straightforward business-related problems.

Knowledge and understanding of how enterprising skills can help in business development.

Interpreting and evaluating straightforward business nancial data to ensure effective financial management.

#### **COMPUTING N4/N5**

Information system design and development:
An understanding of the security risks involved in digital communication

**Database design and development:** Describe and identify the implications for individuals and businesses of the Data Protection Act 1998.

### **ENVIRONMENTAL SCIENCE**

Applying environmental science knowledge to familiar ituations, interpreting information and solving problems

Applying knowledge of environmental science to new situations; interpreting information and solving problems

### **GEOGRAPHY**

N5 Developing and applying skills and detailed knowledge and understanding in geographical contexts.

Analyse and create media content, appropriate to purpose, audience and context

 $N_{M2}^4$  Knowledge of the role of media within society.

#### **ECONOMICS**

Applying knowledge and understanding of economics of the market.

Evaluating real-life economic situations to make informed economic judgements.

An education programme brought to you by

N5 Communicating economic reasoning and conclusions effectively in familiar and unfamiliar contexts.

## MoneySense topics

#### When might I need to borrow money?

Students focus on the financial implications of planning for the future, and specifically



- Lesson plans
- Presentatio
- Video

Resources

#### How do I choose financial products and services?

Students explore different financial products, analysing the costs and benefits of products, and empowering students to be responsible for the financial choices they make now and in the future

#### Curriculum links SLLW SLLW SLLW N4 N5 N5 N5 FS5 N5 N4 N5 Ec2

### Resources:

Activity ideas

#### How can my money choices affect my mental wellbeing?

Pupils look at the effect of their money choices on their own and others' mental wellbeing including possible consequences of gambling debt and money mule schemes.

## HWB HWB HWB HWB SLLW N4 ISDD3

#### Resources: Lesson plan

Curriculum links:

- Activity shee

## How can I plan for the unexpected?

Students explore financial risk and how to manage it through planning or taking

### SLLW SLLW N4 3.4 5.3 Num1 N5 N5 N5 N5 N5 N5 N5 Ec2

- Interactive activity Lesson plans
- Activity sheet Infographic
- Vide

#### How can I understand financial risks and rewards?

Students look at identifying financial risks and rewards, making informed decisions and managing consequences of risks.



### Interactive activity

- · Lesson plan
- Presentation
- Activity sheet

#### How can I avoid identity theft and fraud?

Students look at different forms of identity theft and fraud, the financial and emotional impact they might have, and ways to avoid them

## SLLW SLLW N4 N5 15,4 ISDD3 DDB2

### Activity ideas

- Activity sheet (spreadsheet)

#### Where can I get financial guidance?

Students investigate different sources of regulated and non-regulated financia guidance, considering the reliability of each.



- Activity ideas

#### **Enterprise: Starting a business**

Students look at starting a new business and putting together a bus

SLLW SLLW N5 N5 N5 N5 F51



#### Resources:

- Interactive activities Lesson plans
- Activity sheet Video

#### How will my education and job choices affect my finances?

Students look at the relationship between education, training, jobs and income and their link to life goals.

Curriculum links SILW SLLW SLLW N4 N5 3.4 4 5.4 Num1 RS1

## N5 N5 N5 N5 N5 N5 N5 FS1 FS2 Ec2 Ec3

#### Resources: Interactive activity

- Presentation Activity sheet

Video

#### Business masterclass: Setting up a sustainable business

In this two-part lesson, students explore their own entrepreneurial qualities, find out what is involved in setting up a new sustainable business and work in small groups to write their own business plan.



## N5 N5 N5 Ec3

#### · Lesson plan

- · Business plan template

#### Path to independence: **Budget planner**

Students use a digital budget calculator tool to explore relatable budgeting scenarios and work through discussion questions, whilst recognising how money management may be linked to mental health.

#### Curriculum links:

SLLW SLLW SLLW N4 N5 N5 N5 N5 NS1 NS2

## PST PSS

- Lesson plan
- Scenario cards
- · Teacher 'cheat sheet'
- Budget calculator

## Time is money: Escape room

Students will learn about saving, borrowing and lending money through this immersive escape room interactive activity and

#### Curriculum links:



#### Resources: · Lesson plan

#### Answer sheet Interactive activity

## MoneySense workshops

#### Designing a crowdfunded project

Students work in groups to research and then present to the rest of the class a fully costed business plan for a project to be crowdfunded, including their ideas for the project, their plan

- Presentation

#### Change today, save tomorrow

This workshop teaches students the importance of green consumerism and introduces them to some techniques that will help them lead a greener lifestyle. The students are also asked to create a social media campaign that will encourage others to make environmentally sustainable consumer choices.

## SLLW SLLW N4 N5 N5 N4 N4 N4 N5 SLW M1 N4 M2

## Delivery notes

for investment and the returns they will offer to funders.

N5 N5 N5 Ec3

## mymoneysense.com/rbs

# Royal Bank of Scotland